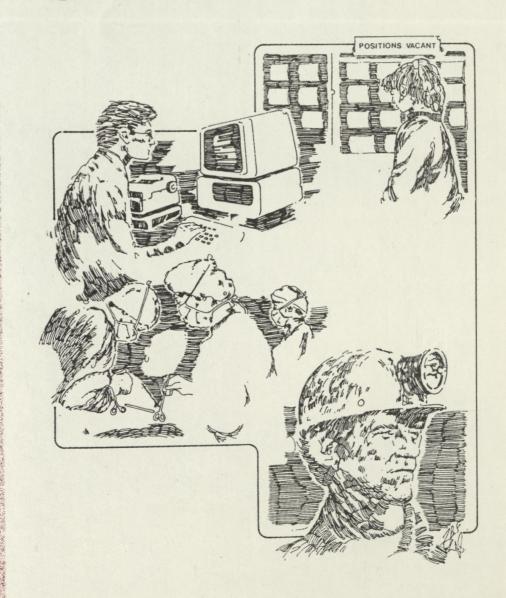


FEBRUARY 1991

VERTICAL FILE

THE LABOUR FORCE QUEENSLAND



THE LABOUR FORCE, QUEENSLAND, FEBRUARY 1991

| PHONE INQUIRIES | • about these statistics and the availability of related unpublished statistics - contact Rick Lennon on Brisbane (07) 222 6044. |
|-----------------|--|
| | • about other statistics and ABS services - contact Information Services on Brisbane (07) 222 6351. |
| MAIL INQUIRIES | • write to Information Services, Australian Bureau of Statistics (ABS), GPO Box 9817, Brisbane Q 4001. |

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SUMMARY OF FINDINGS

Seasonally adjusted

Seasonally adjusted employment in Queensland fell by 14,600 in February 1991, a significant contribution to the Australian decrease of 30,700. The labour force in Queensland fell by 8,900 over the same period.

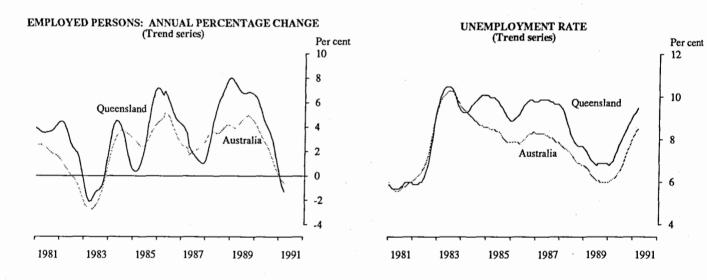
The unemployment rate in Queensland rose 0.5 percentage points to 9.6 per cent in February 1991, the highest unemployment rate for Queensland since January 1988. The seasonally adjusted unemployment rate for Australia rose by 0.4 percentage points to 8.7 per cent in February 1991.

LABOUR FORCE, QUEENSLAND (Seasonally adjusted series)

| Particulars | Unit | February 1990 | December 1990 | January 1991 | February 1991 | Annu percentas chans |
|------------------------------------|-----------|------------------|------------------|-----------------|------------------|----------------------------|
| Employed | '000 | 1,319.6 | 1,313.2 | 1,312.6 | 1,298.0 | - 1 |
| Unemployed Unemployment rate | '000 % | 100.7 7.1 | 134.7 9.3 | 132.1 9.1 | 137.8 9.6 | + 36. |
| Participation rate Labour force | °000 | 64.0 1,420.3 | 63.9 1,447.9 | 63.6 1,444.7 | 63.1 1,435.8 | + 1. |

Trend series

Trend series data charted below show that the movement in employment compared with the same month in the previous year was negative for the first time since 1983. The February 1991 trend series unemployment rate was 9.5 per cent for Queensland (an increase of 2.5 percentage points since February 1990) and 8.5 per cent for Australia (an increase of 2.3 percentage points).



Regional estimates

The unemployment rate for the Brisbane Statistical Division (BSD) in February 1991 was 10.0 per cent and 11.3 per cent for the Balance of Queensland. There was a slight increase in the participation rate during February 1991, with a 64.4 per cent participation rate in the BSD and 62.5 per cent for the Balance of Queensland.

The South and East BSD Balance which includes Logan City, Redland Shire and parts of Albert and Beaudesert Shires continued to have the highest unemployment rate in the BSD at 11.5 per cent.

Outside the BSD, Far North region had the highest unemployment rate at 13.9 per cent compared with 7.0 per cent for Darling Downs and South West region. North and West Moreton region, which includes the area to the north and west of the BSD from Boonah to Noosa, had the lowest participation rate in the State at 57.4 per cent.

SUMMARY OF FINDINGS - continued

Youth estimates

The number of 15 to 19 year olds in the Queensland labour force fell by 11,900 to 156,600 persons in February 1991, while employment decreased by 5,800. The unemployment rate decreased from 23.2 per cent in January 1991 to 21.1 per cent in February 1991 for this group.

The number of 20 to 24 year olds in the labour force decreased marginally to 198,200 persons in February 1991. Employment in this age group decreased by 3,000, while the unemployment rate increased from 14.7 per cent in January 1991 to 16.7 per cent in February 1991.

Employment and unemployment change for selected groups

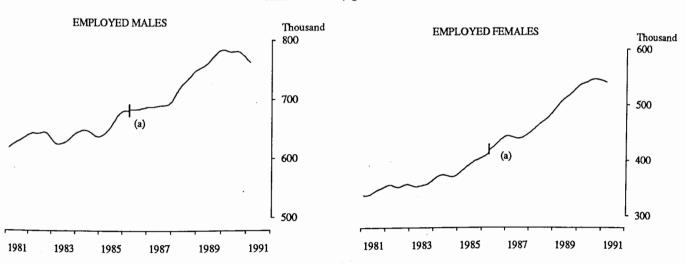
| | Emplo ('000 | | Annual | Unemple ('000 | | Annual percentage |
|---|----------------------------------|----------------------------------|-----------------------------------|------------------------------|------------------------------|--------------------------------------|
| Particulars | February 1990 | February 1991 | percentage change | February 1990 | February 1991 | percentage change |
| Males Females Married females | 782.1 527.6 326.8 | 756.7 531.7 325.3 | - 3.2 + 0.8 0.5 | 56.3 56.9 20.7 | 90.3 64.0 24.9 | + 60.4 + 12.5 + 20.3 |
| Persons aged (years) 15 - 19 20 - 24 25 - 44 45 and over | 136.5 170.5 679.3 323.5 | 123.5 165.2 657.4 342.4 | - 9.5 - 3.1 - 3.2 + 5.8 | 31.0 22.5 42.7 17.0 | 33.1 33.0 65.8 22.3 | +6.8 + 46.7 + 54.1 + 31.2 |
| Full-time workers Part-time workers | 1,036.2 273.5 | 997.8 290.6 | - 3.7 + 6.3 | | | |
| Looking for full-time work Looking for part-time work | | | | 81.3 31.9 | 126.8 27.4 | + 56.0 - 14.1 |
| Selected industries Manufacturing Construction Wholesale and retail trade Community services Recreation, personal and | 160.0 118.7 281.3 217.9 | 150.4 106.1 296.0 229.2 | - 6.0 - 10.6 + 5.2 + 5.2 | 13.3 8.2 13.2 4.0 | 14.5 13.8 21.0 9.1 | + 9.0 + 68.3 + 59.0 + 127.5 |
| other services Brisbane Statistical Division Balance of Queensland | 120.6 614.7 695.1 | 107.0 603.6 684.8 | - 11.3 - 1.8 - 1.5 | 8.3 51.8 61.5 | 10.3 67.0 87.3 | + 24.1 + 29.3 + 36.1 |
| Queensland | 1,309.7 | 1,288.4 | - 1.6 | 113.2 | 154.2 | + 36.2 |

Unemployment within many of the groups listed increased significantly, resulting in a total increase for Queensland of 41,000. The total number of employed persons in Queensland decreased by 21,300 with significant changes occurring within some groups.

Employment in the construction industry decreased by 12,600 during the year to February 1991. Employment in manufacturing industries and recreation, personal and other services industries also decreased by 9,600 and 13,600, respectively.

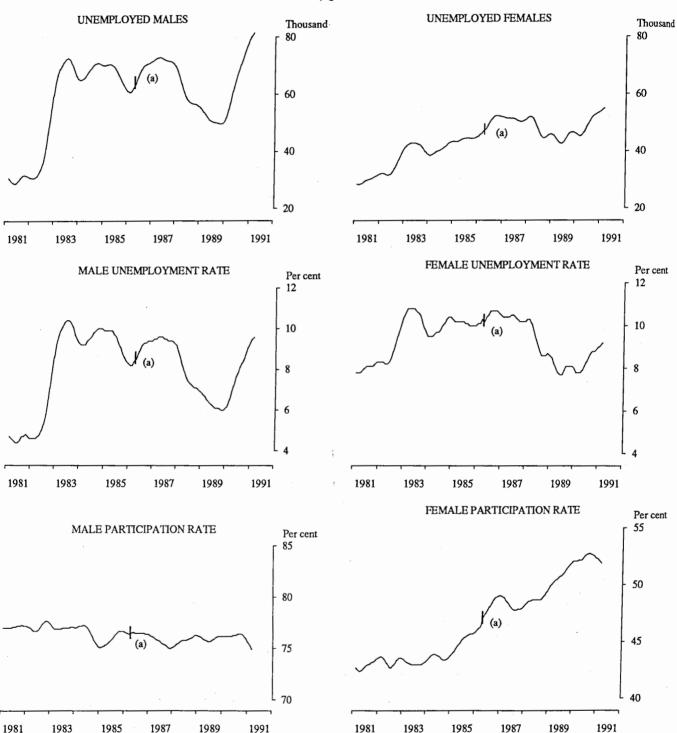
Employment in the community services and wholesale and retail trade industries increased by 11,300 and 14,700, respectively, during the year ending February 1991.

TREND SERIES, QUEENSLAND



SUMMARY OF FINDINGS - continued

TREND SERIES, QUEENSLAND - continued



(a) Indicates break in series. Prior to April 1986 unpaid family helpers who worked 1 to 14 hours a week were defined as unemployed or not in the labour force. From April 1986 they were defined as employed persons.

NOTES

This publication contains estimates of the civilian labour force, including estimates for Queensland regions, derived from the labour force survey part of the monthly population survey.

Explanatory Notes are located at the back of this publication.

 ${\bf TABLE~1-LABOUR~FORCE~STATUS:~ORIGINAL~SERIES,~QUEENSLAND}$

| | Employe | ?d | Unemploy | ed | Labour | Notin | Civilian | Unem- | Partici |
|----------------------|-------------------------------|--------------------|-----------------------------------|----------------|--------------------|---------------------------|--|------------------|----------------|
| | Full-time | Total | Looking for full- time work | Total | force | Not in labour force | population aged 15 years and over | ployment rate | pation rate |
| Month | '000 | '000 | '000 | '000 | '000 | '000 | ,000 | % | 70 |
| | | | | MALES | | | | | |
| 1989 — December | 729.8 | 793.2 | 44.2 | 50.6 | 843.8 | 251.2 | 1,095.0 | 6.0 | 77.1 |
| 1990 — | 710.4 | 775.0 | 54.1 | 60.3 | 026.2 | 261.5 | | 7.0 | 76.0 |
| January February | 710.4 721.7 | 775.9 782.1 | 54.1 47.2 | 60.3 56.3 | 836.2 838.4 | 261.5 261.8 | 1,097.7 1,100.3 | 7.2 6.7 | 76.2 76.2 |
| March | 723.4 | 784.0 | 51.3 | 61.1 | 845.1 | 257.8 | 1,102.9 | 7.2 | 76.6 |
| April | 717.2 | 777.2 | 56.5 | 65.4 | 842.6 | 262.9 | 1,105.5 | 7.8 | 76.2 |
| May | 720.9 | 783.3 | 60.9 | 66.9 | 850.3 | 257.8 | 1,108.1 | 7.9 | 76.7 |
| June | 715.7 | 779.8 | 57.8 | 64.7 | 844.5 | 266.2 | 1,110.7 | 7.7 | 76.0 |
| July | 717.3 715.4 | 780.6 777.6 | 57.5 60.2 | 64.6 67.2 | 845.2 844.7 | 267.7 270.4 | 1,112.9 | 7.6 7.9 | 75.9 75.8 |
| August September | 716.5 | 787.1 | 59.5 | 66.3 | 853.5 | 264.0 | 1,115.2 1,117.4 | 7.9 | 76.4 |
| October | 712.6 | 780.9 | 59.7 | 68.9 | 849.8 | 269.5 | 1,119.3 | 8.1 | 75.9 |
| November | 701.7 | 772.4 | 64.3 | 72.5 | 845.0 | 276.3 | 1,121.3 | 8.6 | 75.4 |
| December | 713.5 | 780.7 | 69.5 | 79.9 | 860.6 | 262.6 | 1,123.2 | 9.3 | 76.6 |
| 1991 — January | 696.6 | 760.3 | 79.4 | 87.8 | 848.1 | 277.6 | 1,125.8 | 10.4 | 75.3 |
| February | 686.3 | 756.7 | 81.7 | 90.3 | 847.0 | 281.3 | 1,128.3 | 10.7 | 75.1 |
| | | | | FEMALES | | | | | |
| 1989 — | 204.5 | 544. | 20.0 | 46.7 | 590.8 | 523.5 | 1,114.3 | 7.9 | 53.0 |
| December | 324.5 | 544.1 | 30.8 | 46.7 | 390.8 | 323.3 | 1,114.5 | 7.9 | 33.0 |
| 1990 — January | 316.2 | 515.2 | 31.0 | 43.8 | 559.0 | 557.9 | 1,116.9 | 7.8 | 50.0 |
| February | 314.5 | 527.6 | 34.1 | 56.9 | 584.5 | 535.0 | 1,119.5 | 9.7 | 52.2 |
| March | 316.1 | 537.7 | 34.4 | 50.3 | 588.0 | 534.1 | 1,122.1 | 8.6 | 52.4 |
| April | 319.1 | 544.6 | 34.0 | 48.5 | 593.0 | 531.7 | 1,124.7 | 8.2 | 52.7 |
| May | 328.8 | 547.3 | 32.2 | 46.2 | 593.5 599.4 | 533.9 530.6 | 1,127.4 1,130.0 | 7.8 8.0 | 52.6 53.0 |
| June | 322.2 316.6 | 551.5 545.0 | 34.3 34.5 | 47.9 47.6 | 592.6 | 539.8 | 1,130.0 | 8.0 | 52.3 |
| July August | 311.8 | 544.2 | 36.4 | 50.2 | 594.4 | 540.4 | 1,134.8 | 8.4 | 52.4 |
| September | 324.8 | 554.3 | 34.4 | 50.3 | 604.6 | 532.6 | 1,137.2 | 8.3 | 53.2 |
| October | 316.0 | 550.4 | 31.5 | 48.1 | 598.5 | 540.8 | 1,139.3 | 8.0 | 52.5 |
| November December | 321.6 318.6 | 550.8 545.0 | 31.4 44.7 | 46.2 59.5 | 596.9 604.5 | 544.3 538.8 | 1,141.3 1,143.3 | 7.7 9.8 | 52.3 52.9 |
| 1991 — | | | | | | *** | | 0.2 | 50.3 |
| January February | 314.4 311.5 | 522.4 531.7 | 38.8 45.1 | 53.8 64.0 | 576.2 595.6 | 569.8 552.9 | 1,146.0 1,148.6 | 9.3 10.7 | 50.3 51.9 |
| | | | | PERSONS | | | | | |
| 1989 — December | 1,054.3 | 1,337.3 | 75.0 | 97.3 | 1,434.6 | 774.7 | 2,209.4 | 6.8 | 64.9 |
| 1990 — | | | | | | | | | |
| January | 1,026.6 | 1,291.0 | 85.1 | 104.1 | 1,395.2 | 819.4 | 2,214.6 | 7.5 | 63.0 |
| February | 1.036.2 | 1,309.7 | 81.3 | 113.2 | 1,423.0 1,433.1 | 796.8 | 2,219.8 | 8.0 | 64.1 |
| March | 1.039.5 | 1,321.7 | 85.7 | 111.4 113.8 | 1,433.1 1,435.6 | 791.8 794.6 | 2,225.0 2,230.2 | 7.8 7.9 | 64.4 64.4 |
| April | 1,036.3 1,049.6 | 1,321.8 1,330.6 | 90.4 93.1 | 113.8 | 1,433.6 | 794.6 791.7 | 2,235.4 | 7.8 | 64.6 |
| May June | 1 037 9 | 1,330.6 | 92.1 | 112.6 | 1.443.9 | 796.8 | 2.240.7 | 7.8 | 64.4 |
| July | 1,033.9 | 1.325.7 | 92.0 | 112.1 | 1,437.8 | 807.5 | 2,245.3 | 7.8 | 64.0 |
| August | 1,033.9 1,027.2 1,041.3 | 1.321.8 | 96.6 | 117.3 | 1,439.1 | 810.8 | 2,250.0 2,254.6 | 8.2 8.0 | 64.0 64.7 |
| September | 1,041.3 | 1.341.5 | 93.9 | 116.6 117.1 | 1,458.0 1,448.3 | 796.6 810.3 | 2,254.6 | 8.0 8.1 | 64. <i>1</i> |
| October | 1,028.6 | 1,331.3 1,323.2 | 91.2 95.7 | 118.7 | 1,441.9 | 820.7 | 2,262.6 | 8.2 | 63.7 |
| November December | 1,023.2 1,032.2 | 1,325.8 | 114.3 | 139.4 | 1,465.1 | 801.4 | 2,266.5 | 9.5 | 64.6 |
| 1991 — | 10111 | 1,282.7 | 118.2 | 141.6 | 1,424.3 | 847.4 | 2,271.7 | 9.9 | 62.7 |
| January | 1,011.1 997.8 | 1,282.7 | 126.8 | 154.2 | 1,442.6 | 834.3 | 2,276.9 | 10.7 | 63.4 |

 ${\tt TABLE\,2-LABOUR\,FORCE\,STATUS:\,SEASONALLY\,ADJUSTED\,SERIES,\,QUEENSLAND}$

| | Employed | Unemployed | Labour force | Unemployment rate | Participation rate |
|----------------------|-------------------------------|----------------|--------------------|----------------------|----------------------|
| Month | '000 | '000 | '000 | % | % |
| | | MALES | | | |
| 1989 — December | 783.2 | 49.9 | 833.2 | 6.0 | 76.1 |
| 1990 — January | 783.2 | 53.8 | 837.0 | 6.4 | 76.3 |
| February | 785.3 | 51.2 | 836.6 | 6.1 | 76.0 |
| March | 782.8 | 57.6 | 840.4 | 6.9 | 76.2 |
| April May | 778.9 781.0 | 62.3 66.0 | 841.3 847.0 | 7.4 7.8 | 76.1 76.4 |
| June | 780.2 | 66.5 | 846.7 | 7.8 7.9 | 76.4 76.2 |
| July | 780.8 | 68.0 | 848.8 | 8.0 | 76.4 76.2 76.3 |
| August | 783.5 | 69.3 | 852.8 | 8.1 | 76.5 |
| September October | 783.1 779.5 | 71.0 75.4 | 854.1 854.9 | 8.3 8.8 | 76.4 76.4 |
| November | 779.5 | 80.5 | 853.0 | 9. 4 | 76.1 76.1 |
| December | 771.0 | 78.9 | 849.9 | 9.3 | 75.7 |
| 1991 — | | | | | |
| January February | 767.4 759.7 | 78.2 82.2 | 845.6 841.9 | 9.2 9.8 | 75.1 74.6 |
| | | FEMALES | | | |
| 1989 — December | 541.3 | 43.9 | 585.2 | 7.5 | 52.5 |
| 1990 — | | | | | |
| January | 538.2 | 44.1 | 582.2 | 7.6 | 52.1 |
| February | 534.3 | 49.4 | 583.7 | 8.5 | 52.1 |
| March April | 537.1 542.6 | 44.2 45.4 | 581.3 588.0 | 7.6 7.7 | 51.8 52.3 |
| May | 540.8 | 46.4 | 587.2 | 7.9 | 52.1 |
| June | 547.1 | 50.3 | 597.3 | 8.4 | 52.9 |
| July | 545.2 547.3 | 51.5 54.6 | 596.7 601.8 | 8.6 9.1 | 52.7 53.0 |
| August September | 546.2 | 50.3 | 596.6 | 8.4 | 52.5 |
| October | 549.2 | 53.1 | 602.2 | 8.8 | 52.9 |
| November December | 543.3 542.2 | 52.1 55.8 | 595.4 598.0 | 8.8 9.3 | 52.2 52.3 |
| 1991 — | 545.1 | 54.0 | 599.1 | 9.0 | 52.2 |
| January February | 538.3 | 55.6 | 593.9 | 9.0 9.4 | 52.3 51.7 |
| | | PERSONS | | | |
| 1989 — December | 1,324.6 | 93.8 | 1,418.4 | 6.6 | 64.2 |
| 1990 | | | | | |
| January | 1,321.4 | 97.9 | 1,419.3 | 6.9 | 64.1 |
| February March | 1,319.6 1,319.9 | 100.7 101.8 | 1,420.3 1,421.7 | 7.1 7.2 | 64.0 63.9 |
| April | 1.321.6 | 107.7 | 1.429.3 | 7.5 | 64.1 |
| May | 1.321.8 | 112.4 | 1,434.2 | 7.8 | 64.2 |
| June Jule: | 1,327.2 1,326.0 | 116.8 | 1,444.0 | 8.1 | 64.4 |
| July August | 1,320.0 | 119.5 123.8 | 1,445.5 1,454.6 | 8.3 8.5 | 64.4 64.7 |
| September | 1,330.8 1,329.3 1,328.7 | 121.3 | 1.450.6 | 8.4 | 64.3 |
| October Navambar | 1,328.7 | 128.5 | 1,457.1 | 8.8 | 64.5 |
| November December | 1,315.8 1,313.2 | 132.7 134.7 | 1,448.4 1,447.9 | 9.2 9.3 | 64.0 63.9 |
| 1991 — January | 12126 | 122.1 | 1 444 7 | 9.1 | 63.6 |
| ebruary Pebruary | 1,312.6 1,298.0 | 132.1 137.8 | 1,444.7 1,435.8 | 9.6 | 63.1 |
| | | | | | |

TABLE 3 — LABOUR FORCE STATUS: TREND SERIES, QUEENSLAND

| | Employed | Unemployed | Labour force | Unemployment rate | Participation rate |
|----------------------|-------------------------------|----------------|--------------------|----------------------|--------------------|
| Month | '000 | '000 | '000 | % | % |
| | | MALES | | | |
| 1989 — December | 783.9 | 50.5 | 924.4 | <i>.</i> 1 | 76.2 |
| December | 783.9 | 50.5 | 834.4 | 6.1 | 76.2 |
| 1990 — | | | | | |
| January | 784.3 | 52.1 | 836.4 | 6.2 | 76.2 |
| February | 783.5 | 54.7 | 838.2 | 6.5 | 76.2 |
| March | 782.3 | 57.8 | 840.1 | 6.9 | 76.2 |
| April May | 781.4 781.1 | 61.0 63.8 | 842.4 845.0 | 7.2 7.6 | 76.2 76.3 |
| June | 781.4 | 66.3 | 847.7 | 7.8 | 76.3 |
| July | 781.8 | 68.4 | 850.2 | 8.1 | 76.4 |
| August | 781.8 | 70.6 | 852.3 | 8.3 | 76.4 |
| September | 780.6 | 72.7 | 853.3 | 8.5 | 76.4 |
| October | 778.0 | 75.0 | 853.0 | 8.8 | 76.2 |
| November | 774.5 | 77.1 | 851.6 | 9.1 | 76.0 |
| December | 770.6 | 79.0 | 849.6 | 9.3 | 75.6 |
| 1991 | | | | | |
| January | 766.9 | 80.4 | 847.3 | 9.5 | 75.3 |
| February | 763.4 | 81.5 | 844.9 | 9.6 | 74.9 |
| | | FEMALES | | | |
| 1989 — | | | | | |
| December | 533.8 | 46.3 | 580.1 | 8.0 | 52.1 |
| 1990 — | | | | | |
| January | 536.6 | 45.7 | 582.3 | 7.8 | 52.1 |
| February | 538.4 | 45.3 | 583.8 | 7.8 | 52.1 |
| March | 539.7 | 45.6 | 585.3 | 7.8 | 52.2 |
| April | 540.8 | 46.6 | 587.4 | 7.9 | 52.2 52.4 |
| May | 542.5 | 48.0 | 590.5 593.9 | 8.1 8.3 | 52.6 |
| June | 544.6 | 49.4 50.7 | 596.9 | 0.5 8 5 | 52.7 |
| July | 546.2 546.9 | 51.8 | 598.8 | 8.5 8.7 | 52.8 |
| August | 546.9 546.8 | 52.6 | 599.4 | 8.8 | 52.7 |
| September October | 546.1 | 53.0 | 599.1 | 8.8 | 52.6 |
| November | 544.9 | 53.4 | 598.4 | 8.9 | 52.4 |
| December | 543.7 | 54.0 | 597.7 | 9.0 | 52.3 |
| 1991 — | | | | | |
| January | 542.4 | 54.6 | 597.0 | 9.1 | 52.1 |
| February | 541.1 | 55.0 | 596.2 | 9.2 | 51.9 |
| | | PERSONS | | | |
| 1989 — | | | | | |
| December | 1,317.7 | 96.8 | 1,414.5 | 6.8 | 64.0 |
| 1990 — | | | | | |
| January | 1,320.9 | 97.8 | 1,418.7 | 6.9 | 64.1 |
| February | 1,321.9 | 100.0 | 1,422.0 | 7.0 | 64.1 |
| March | 1,321.9 1,322.0 1,322.2 | 103.4 | 1,425.4 | 7.3 | 64.1 |
| April | 1,322.2 | 107.6 | 1,429.8 | 7.5 | 64.1 |
| May | 1,323.7 1,326.0 | 111.8 | 1,435.5 | 7.8 | 64.2 |
| June | 1,326.0 | 115.6 | 1,441.6 | 8.0 8.2 | 64.3 64.4 |
| July | 1,327.9 1,328.7 | 119.1 | 1,447.1 | 8.2 8.4 | 64. |
| August | 1,328.7 | 122.4 | 1,451.1 | 8.4 8.6 | 64.4 |
| September | 1,327.4 1,324.1 | 125.3 | 1,452.7 1,452.1 | 8.8 | 64.3 |
| October | 1,324.1 | 128.0 | 1,450.0 | 9.0 | 64. |
| November December | 1,319.4 1,314.3 | 130.6 133.0 | 1,447.2 | 9.2 | 63.9 |
| | 1,514.5 | 1000 | -, | | |
| 1991 | 1,309.3 | 135.0 | 1,444.3 | 9.3 | 63.6 |
| January | 1,304.5 | 136.6 | 1,441.1 | 9.5 | 63.3 |
| February | 1,304.3 | 150.0 | -, | | |

TABLE 4 — LABOUR FORCE STATUS: STATISTICAL REGIONS, QUEENSLAND, DECEMBER 1990

| | | Employed | | II namedad | Labour | Not in | Unem- | Partici- pation |
|--|---------------|--------------|----------------|--------------|----------------|-----------------|------------------|--------------------|
| | Full-time | Part-time | Total | Unemployed | force | labour force | ployment rate | pati r |
| Region | '000 | '000 | '000 | '000 | .000 | '000 | % | |
| | | | MALES | | | | | |
| Brisbane Statistical Division | 321.2 | 32.0 | 353.2 | 40.0 | 393.2 | 110.9 | 10.2 | 78 |
| Brisbane City Inner Ring | 87.9 | 11.0 | 98.9 | 10.7 | 109.6 | 38.5 | 9.7 | 74 |
| Brisbane City Outer Ring | 102.8 | 8.4 | 111.2 | 13.2 | 124.4 | 35.4 | 10.6 | 7° 85 |
| South and East BSD Balance North and West BSD Balance | 61.7 68.9 | 6.0 6.6 | 67.7 75.5 | 7.1 9.0 | 74.7 84.5 | 12.9 24.3 | 9.5 10.7 | 7 |
| Balance of Queensland | 392.3 | 35.2 | 427.5 | 39.9 | 467.4 | 151.6 | 8.5 | 7. |
| South and East Moreton | 62.4 | 8.7 | 71.1 | 7.9 | 79.0 | 34.2 | 10.0 | 6 |
| North and West Moreton | 53.6 | 6.4 | 60.0 | 7.2 | 67.1 | 28.9 | 10.7 | 6 |
| Wide Bay-Burnett | 43.6 | 4.4 | 47.9 | 4.5 | 52.4 | 23.3 | 8.7 | 6 |
| Darling Downs and South-West | 52.8 | 4.0 | 56.7 | 2.7 | 59.4 | 16.8 | 4.5 | 7 |
| Mackay, Fitzroy and Central-West | 84.4 | 3.3 | 87.7 | 5.9 | 93.6 | 18.5 | 6.3 | 3 |
| Northern and North-West | 54.8 | 3.8 | 58.6 | 7.1 | 65.7 | 16.2 | 10.8 | 8 |
| Far North | 40.7 | 4.7 | 45.5 | 4.7 | 50.1 | 13.7 | 9.3 | 7 |
| Queensland | 713.5 | 67.2 | 780.7 | 79.9 | 860.6 | 262.6 | 9.3 | 7 |
| | | | FEMALES | | | | | |
| Brisbane Statistical Division | 160.8 | 102.7 | 263.6 | 26.9 | 290.5 | 243.2 | 9.3 | 5. |
| Brisbane City Inner Ring | 51.8 | 32.4 | 84.2 | 6.1 | 90.3 | 69.0 | 6.8 | 5 |
| Brisbane City Outer Ring | 49.1 | 30.3 | 79.4 | 6.9 | 86.3 | 81.0 | 8.0 | 5 |
| South and East BSD Balance North and West BSD Balance | 28.1 31.8 | 20.4 19.6 | 48.5 51.4 | 7.7 6.2 | 56.2 57.6 | 38.0 55.2 | 13.7 10.8 | 5 |
| Balance of Queensland | 157.8 | 123.6 | 281.5 | 32.6 | 314.1 | 295.7 | 10.4 | 5. |
| South and East Moreton | 26.0 | 21.1 | 47.1 | 5.8 | 52.9 | 61.1 | 11.0 | -46 |
| North and West Moreton | 22.8 | 21.4 | 44.2 | 5.2 | 49.5 | 47.6 | 10.6 | 50 |
| Wide Bay-Burnett | 18.5 | 14.0 | 32.5 | * 2.0 | 34.4 | 44.0 | * 5.7 | 43 |
| Darling Downs and South-West | 21.3 | 17.3 | 38.6 | 3.1 | 41.7 | 35.5 | 7.3 | 54 |
| Mackay, Fitzroy and Central-West | 28.3 | 21.9 | 50.1 | 5.0 | 55.2 | 48.9 | 9.1 | 53 |
| Northern and North-West | 25.4 | 16.2 | 41.7 | 7.2 | 48.9 | 33.2 | 14.8 | 59 |
| Far North | 15.5 | 11.7 | 27.2 | 4.3 | 31.4 | 25.3 | 13.5 | 5. |
| Queensland | 318.6 | 226.4 | 545.0 | 59.5 | 604.5 | 538.8 | 9.8 | 52 |
| | | | PERSONS | | · | | | |
| Prisbane Statistical Division | 482.0 | 134.7 | 616.8 | 66.9 | 683.6 | 354.1 | 9.8 | 55 |
| Brisbane City Inner Ring | 139.7 | 43.4 | 183.1 | 16.8 | 199.9 | 107.4 | 8.4 | 65 |
| Brisbane City Outer Ring | 151.9 | 38.7 | 190.6 | 20.1 | 210.7 | 116.4 | 9.5 | 64 |
| South and East BSD Balance North and West BSD Balance | 89.8 100.7 | 26.4 26.2 | 116.2 126.9 | 14.7 15.2 | 130.9 142.1 | 50.8 79.5 | 11.3 10.7 | 72 64 |
| alance of Queensland | 550.1 | 158.8 | 709.0 | 72.5 | 781.5 | 447.3 | 9.3 | 63 |
| South and East Moreton | 88.5 | 29.7 | 118.2 | 13.7 | 131.9 | 95.3 | 10.4 | 58 |
| North and West Moreton | 76.4 | 27.8 | 104.2 | 12.4 | 116.6 | 76.5 | 10.6 | 60 |
| Wide Bay-Burnett | 62.0 | 18.4 | 80.4 | 6.5 | 86.9 | 67.3 | 7.5 | 56 |
| Darling Downs and South-West | 74.1 | 21.3 | 95.4 | 5.7 | 101.1 | 52.3 | 5.7 | 65 |
| Mackay, Fitzroy and Central-West | 112.7 | 25.1 | 137.9 | 11.0 | 148.8 | 67.5 | 7.4 | 68 |
| Northern and North-West | 80.3 | 20.0 16.4 | 100.3 72.6 | 14.3 8.9 | 114.6 81.5 | 49.4 39.0 | 12.5 10.9 | 69 67 |
| Far North | 56.2 | | | | | | | |

 ${\tt TABLE~5-LABOUR~FORCE~STATUS:~STATISTICAL~REGIONS,~QUEENSLAND,~JANUARY~1991}$

| | | Employed | | II mammala mad | Labour | Not in | Unem- | Partici |
|---|--------------|--------------|---------------|----------------|----------------|-----------------|------------------|----------------|
| | Full-time | Part-time | Total | Unemployed | force | labour force | ployment rate | patior rate |
| Region | '000 | '000 | '000 | ,000 | '000 | '000 | % | % |
| | | | MALES | | | | | |
| Brisbane Statistical Division | 314.0 | 29.8 | 343.8 | 41.1 | 384.9 | 120.1 | 10.7 | 76.2 |
| Brisbane City Inner Ring | 87.7 | 10.5 | 98.2 | 11.5 | 109.6 | 37.9 | 10.5 | 74.3 |
| Brisbane City Outer Ring | 99.4 | 7.4 | 106.8 | 12.1 | 118.9 | 40.5 | 10.2 | 74.6 |
| South and East BSD Balance | 59.6 | 5.2 | 64.8 | 8.2 | 73.1 | 14.1 | 11.3 | 83.8 |
| North and West BSD Balance | 67.3 | 6.7 | 74.1 | 9.3 | 83.3 | 27.7 | 11.1 | 75.1 |
| Balance of Queensland | 382.6 | 33.9 | 416.5 | 46.7 | 463.2 | 157.5 | 10.1 | 74.6 |
| South and East Moreton | 66.1 | 7.3 | 73.4 | 11.5 | 84.9 | 33.8 | 13.5 | 71.5 |
| North and West Moreton | 51.4 | 5.7 | 57.1 | 9.2 | 66.3 | 29.6 | 13.9 | 69.2 |
| Wide Bay-Burnett | 39.9 | 4.5 | 44.3 | 5.6 | 50.0 | 23.4 | 11.3 | 68.1 |
| Darling Downs and South-West | 51.4 | 3.8 | 55.2 | 2.7 | 57.9 | 18.4 | 4.7 | 75.9 |
| Mackay, Fitzroy and Central-West | 79.8 | 4.0 | 83.8 | 5.1 | 88.9 | 21.1 | 5.7 | 80.8 |
| Northern and North-West Far North | 55.8 38.3 | 4.3 4.3 | 60.0 42.6 | 6.9 5.7 | 66.9 48.3 | 16.6 14.7 | 10.3 11.9 | 80.2 76.7 |
| Queensland | 696.6 | 63.7 | 760.3 | 87.8 | 848.1 | 277.6 | 10.4 | 75.3 |
| | | | FEMALES | | | | | |
| Brisbane Statistical Division | 156.0 | 97.6 | 253.6 | 25.4 | 279.0 | 255.5 | 9.1 | 52.2 |
| Deinhaus Cita Inna Dian | 49.6 | 29.2 | 78.8 | 6.6 | 85.3 | 70.0 | 7.7 | 54.9 |
| Brisbane City Inner Ring Brisbane City Outer Ring | 46.7 | 27.4 | 74.1 | 7.8 | 81.8 | 87.4 | 9.5 | 48.3 |
| South and East BSD Balance | 28.0 | 20.3 | 48.3 | 6.2 | 54.4 | 41.4 | 11.3 | 56.8 |
| North and West BSD Balance | 31.7 | 20.8 | 52.5 | 4.9 | 57.4 | 56.6 | 8.5 | 50.4 |
| Balance of Queensland | 158.4 | 110.4 | 268.8 | 28.4 | 297.2 | 314.3 | 9.5 | 48.6 |
| South and East Moreton | 28.6 | 19.7 | 48.4 | 6.5 | 54.9 | 62.6 | 11.9 | 46.7 |
| North and West Moreton | 21.4 | 21.0 | 42.4 | 5.5 | 47.9 | 49.6 | 11.5 | 49.2 |
| Wide Bay-Burnett | 17.0 | 12.0 | 29.0 | * 1.6 | 30.6 | 43.1 | * 5.3 | 41.5 |
| Darling Downs and South-West | 23.5 | 15.3 | 38.8 | 3.5 | 42.3 | 37.7 | 8.3 | 52.9 |
| Mackay, Fitzroy and Central-West | 28.2 | 18.9 | 47.1 | 4.0 | 51.1 | 51.8 | 7.8 | 49.7 |
| Northern and North-West Far North | 23.1 16.6 | 14.2 9.3 | 37.3 25.9 | 5.2 * 2.0 | 42.5 27.9 | 41.5 28.2 | 12.3 * 7.1 | 50.6 49.8 |
| Queensland | 314.4 | 208.0 | 522.4 | 53.8 | 576.2 | 569.8 | 9.3 | 50.3 |
| | | | PERSONS | | | | | · · · · · · |
| Brisbane Statistical Division | 470.0 | 127.4 | 597.5 | 66.5 | 664.0 | 375.7 | 10.0 | 63.9 |
| Brisbane City Inner Ring | 137.3 | 39.7 | 176.9 | 18.0 | 195.0 | 107.9 | 9.2 | 64.4 |
| Brisbane City Outer Ring | 146.0 | 34.8 | 180.8 | 19.9 | 200.7 | 127.9 | 9.9 | 61.1 |
| South and East BSD Balance | 87.6 | 25.5 | 113.1 | 14.4 | 127.5 | 55.5 | 11.3 | 69.7 |
| North and West BSD Balance | 99.1 | 27.5 | 126.6 | 14.2 | 140.7 | 84.3 | 10.1 | 62.5 |
| Balance of Queensland | 541.0 | 144.2 | 685.3 | 75.1 | 760.4 | 471.8 | 9.9 | 61.7 |
| South and East Moreton | 94.7 | 27.1 | 121.8 | 18.0 | 139.8 | 96.3 | 12.9 | 59.2 |
| North and West Moreton | 72.8 | 26.7 | 99.5 | 14.7 | 114.2 | 79.1 | 12.9 | 59.1 |
| Wide Bay-Burnett | 56.9 | 16.5 | 73.3 | 7.3 6.2 | 80.6 | 66.5 56.1 | 9.0 6.2 | 54.8 64.1 |
| Darling Downs and South-West | 74.9 | 19.1 22.9 | 94.0 130.9 | 6.2 9.1 | 100.2 139.9 | 72.8 | 6.5 | 64.1 65.8 |
| Mackay, Fitzroy and Central-West | 108.0 | 18.5 | 97.3 | 12.1 | 109.4 | 58.0 | 11.0 | 65.3 |
| Northern and North-West Far North | 78.8 54.9 | 13.6 | 68.5 | 7.7 | 76.2 | 42.9 | 10.1 | 64.0 |
| Queensland | 1,011.1 | 271.7 | 1,282.7 | 141.6 | 1,424.3 | 847.4 | 9.9 | 62.7 |

TABLE 6 — LABOUR FORCE STATUS: STATISTICAL REGIONS, QUEENSLAND, FEBRUARY 1991

| | | Employed | | *** | Labour | Not in | Unem- | Partic |
|--|--------------|--------------|--------------|----------------|---------------|-----------------|------------------|--------------|
| | Full-time | Part-time | Total | Unemployed | force | labour force | ployment rate | patio rat |
| Region | .000 | .000 | '000 | '000 | ,000 | '000 | % | 9 |
| | | | MALES | | | | | |
| Brisbane Statistical Division | 311.6 | 32.2 | 343.9 | 38.4 | 382.2 | 123.8 | 10.0 | 75.5 |
| Brisbane City Inner Ring | 86.7 | 10.4 | 97.1 | 10.2 | 107.3 | 41.2 | 9.5 | 72.2 |
| Brisbane City Outer Ring South and East BSD Balance | 101.0 | 8.3 | 109.3 | 11.0 | 120.3 | 38.4 | 9.1 | 75.8 |
| North and West BSD Balance | 57.2 66.7 | 7.3 6.3 | 64.5 73.0 | 7.6 9.6 | 72.0 82.6 | 16.4 27.8 | 10.5 11.6 | 81.4 74.8 |
| Balance of Queensland | 374.7 | 38.2 | 412.8 | 51.9 | 464.8 | 157.5 | 11.2 | 74.7 |
| South and East Moreton | 65.1 | 8.4 | 73.6 | 11.2 | 84.8 | 34.7 | 13.3 | 71.0 |
| North and West Moreton | 47.4 | 7.2 | 54.6 | 8.9 | 63.5 | 30.7 | 14.0 | 67.4 |
| Wide Bay-Burnett | 43.1 | 3.8 | 46.9 | 8.0 | 54.9 | 23.1 | 14.6 | 70.4 |
| Darling Downs and South-West | 48.3 | 5.0 | 53.3 | 2.7 | 56.0 | 17.6 | 4.8 | 76.0 |
| Mackay, Fitzroy and Central-West | 77.8 | 4.9 | 82.7 | 5.6 | 88.3 | 19.2 | 6.4 | 82.2 |
| Northern and North-West | 55.6 | 4.5 | 60.1 | 7.0 | 67.1 | 17.1 | 10.4 | 79.7 |
| Far North | 37.3 | 4.3 | 41.7 | 8.5 | 50.2 | 15.1 | 17.0 | 76.9 |
| Queensland | 686.3 | 70.4 | 756.7 | 90.3 | 847.0 | 281.3 | 10.7 | 75.1 |
| | | | FEMALES | | | | | |
| Brisbane Statistical Division | 157.6 | 102.0 | 259.7 | 28.6 | 288.3 | 247.1 | 9.9 | 53.8 |
| Brisbane City Inner Ring | 51.4 | 29.1 | 80.5 | 8.3 | 88.7 | 71.4 | 9.3 | 55.4 |
| Brisbane City Outer Ring | 49.1 | 31.6 | 80.7 | 7.5 | 88.2 | 82.2 | 8.5 | 51.8 |
| South and East BSD Balance North and West BSD Balance | 28.1 29.0 | 20.1 21.3 | 48.2 50.3 | 7.1 5.8 | 55.2 56.1 | 38.8 54.7 | 12.8 10.3 | 58.7 50.7 |
| Balance of Queensland | 153.8 | 118.1 | 272.0 | 35.3 | 307.3 | 305.8 | 11.5 | 50.1 |
| South and East Moreton | 27.8 | 19.8 | 47.6 | 8.2 | 55.8 | 62.2 | 14.6 | 47.3 |
| North and West Moreton | 20.3 | 18.7 | 39.0 | 5.7 | 44.7 | 49.5 | 12.8 | 47.5 |
| Wide Bay-Burnett | 17.9 | 15.3 | 33.3 | * 2.2 | 35.5 | 41.4 | * 6.2 | 46.1 |
| Darling Downs and South-West | 22.3 | 16.7 | 39.0 | 4.2 | 43.2 | 36.2 | 9.7 | 54.4 |
| Mackay, Fitzroy and Central-West | 24.9 | 22.5 | 47.4 | 6.5 | 53.9 | 50.6 | 12.1 | 51.6 |
| Northern and North-West | 23.5 | 14.5 | 38.0 | 5.8 | 43.8 | 38.1 | 13.3 | 53.5 |
| Far North | 17.2 | 10.6 | 27.7 | * 2.7 | 30.4 | 27.8 | * 8.9 | 52.3 |
| Queensland | 311.5 | 220.2 | 531.7 | 64.0 | 595.6 | 552.9 | 10.7 | 51.9 |
| | | | PERSONS | | | | | |
| Brisbane Statistical Division | 469.3 | 134.3 | 603.6 | 67.0 | 670.5 | 370.9 | 10.0 | 64.4 |
| Brisbane City Inner Ring | 138.1 | 39.5 | 177.5 | 18.5 | 196.0 | 112.6 | 9.4 | 63.5 |
| Brisbane City Outer Ring | 150.2 | 39.9 | 190.0 | 18.5 | 208.5 | 120.6 | 8.9 | 63.4 |
| South and East BSD Balance | 85.3 | 27.3 | 112.6 | 14.7 | 127.3 | 55.2 | 11.5 | 69.7 |
| North and West BSD Balance | 95.7 | 27.6 | 123.3 | 15.4 | 138.7 | 82.4 | 11.1 | 62.7 |
| alance of Queensland | 528.5 | 156.3 | 684.8 | <i>87.3</i> | 772.1 | 463.4 | 11.3 | 62.5 |
| South and East Moreton | 92.9 | 28.2 | 121.2 | 19.4 | 140.6 | 96.8 | 13.8 | 59.2 |
| North and West Moreton | 67.7 | 25.9 | 93.6 | 14.6 | 108.2 | 80.2 | 13.5 | 57.4 |
| Wide Bay-Burnett | 61.0 | 19.2 | 80.2 | 10.2 | 90.4 | 64.6 | 11.3 | 58.3 |
| Darling Downs and South-West | 70.5 | 21.7 | 92.3 | 6.9 | 99.2 | 53.8 | 7.0 | 64.8 |
| Mackay, Fitzroy and Central-West | 102.7 | 27.4 | 130.1 | 12.1 | 142.2 | 69.8 | 8.5 | 67.1 |
| Northern and North-West Far North | 79.1 54.5 | 19.0 14.9 | 98.1 69.4 | 12.8 11.2 | 110.9 80.6 | 55.2 42.9 | 11.5 13.9 | 66.8 65.3 |
| | | | | · - | | = | | |

TABLE 7 — LABOUR FORCE STATUS: AGE BY STATISTICAL REGION, QUEENSLAND, FEBRUARY 1991

| Full-time '000 29.8 5.5 24.3 75.2 33.1 138.1 | Part-time '000 BR 15.1 7.3 7.8 14.2 10.1 39.5 | 7000 ISBANE CI 45.0 12.8 32.1 89.3 43.2 | '000 TY INNER RING 8.7 4.8 | Labour force '000 | Not in labour force '000 | Unem- ployment rate % | Partici- pation rate |
|---|---|---|---|---------------------|-------------------------------------|--------------------------------|---|
| 29.8 5.5 24.3 75.2 33.1 | 7000 BR 15.1 7.3 7.8 14.2 10.1 | 7000 ISBANE CI 45.0 12.8 32.1 89.3 | 8.7 4.8 | } | | | |
| 29.8 5.5 24.3 75.2 33.1 | 15.1 7.3 7.8 14.2 10.1 | 45.0 12.8 32.1 89.3 | 8.7 4.8 | } | '000 | % | % |
| 5.5 24.3 75.2 33.1 | 15.1 7.3 7.8 14.2 10.1 | 45.0 12.8 32.1 89.3 | 8.7 4.8 | | | | |
| 5.5 24.3 75.2 33.1 | 7.3 7.8 14.2 10.1 | 12.8 32.1 89.3 | 4.8 | 53.7 | | | |
| 24.3 75.2 33.1 | 7.8 14.2 10.1 | 32.1 89.3 | | | 19.6 | 16.3 | 73.3 |
| 33.1 | 10.1 | | 4.0 | 17.6 36.1 | 11.7 7.9 | 27.1 11.0 | 60.1 82.1 |
| | | 43.4 | 7.3 2.4 | 96.6 45.7 | 16.9 76.2 | 7.5 5.3 | 85.2 37.5 |
| | | 177.5 | 18.5 | 196.0 | 112.6 | 9.4 | 63.5 |
| | BR | ISBANE CI | TY OUTER RINC | } | | | |
| 28.4 | 11.4 | 39.8 | 9.4 | 49.2 | 19.5 | 19.2 | 71.6 |
| 10.1 | 8.4 | 18.5 | 4.0 | 22.5 | 14.1 | 17.7 | 61.5 |
| 18.3 76.9 | 3.0 16.3 | 21.3 93.2 | 5.4 6.5 | 26.7 99.7 | 5.4 22.5 | 20.3 6.5 | 83.1 81.6 |
| 44.9 | 12.1 | 57.1 | 2.6 | 59.7 | 78.7 | 4.3 | 43.1 |
| 150.2 | 39.9 | 190.0 | 18.5 | 208.5 | 120.6 | 8.9 | 63.4 |
| | sou | TH AND EA | ST BSD BALAN | CE | | | |
| 16.6 | 8.7 | 25.3 | 5.5 | 30.8 | 11.2 | 17.7 | 73.3 |
| | | | | | | | 64.7 85.6 |
| 48.6 | 13.3 | 61.9 | 7.5 | 69.4 | 18.1 | 10.9 | 79.3 |
| | | | | | | | 51.1 |
| 85.3 | 27.3 | 112.6 | 14.7 | 127.3 | 55.2 | 11.5 | 69.7 |
| | NORT | TH AND WI | EST BSD BALAN | CE | | | |
| 18.1 | 7.9 | 25.9 | 6.8 | 32.7 | 15.5 | 20.7 | 67.9 57.9 |
| 11.5 | * 2.1 | 13.7 | 2.8 | 16.4 | 3.7 | 16.9 | 81.7 |
| 51.8 | 13.6 | 65.4 | 6.4 | 71.8 | 20.9 | 9.0 * 6.4 | 77.5 42.6 |
| | | | | | | | 62.7 |
| 95.7 | 27.0 | 143.3 | 13.4 | 130.7 | 02.4 | | |
| | BRISE | BANE STAT | TISTICAL DIVISI | ON | | | |
| 92.9 | 43.1 | 136.0 | 30.4 | 166.4 | 65.8 | 18.3 | 71.7 |
| | | | | | | 16.0 | 61.0 82.8 |
| 252.4 | 57.3 | 309.8 | 27.7 | 337.5 | 78.3 | 8.2 | 81.2 |
| | | | | | | | 42.4 |
| 469.3 | | | | | 370.9 | 10.0 | 64.4 |
| | SO | UTH AND | EAST MORETON | I | | | |
| 19.0 | 7.2 | 26.3 | 8.1 3.1 | <i>34.3</i> 14.3 | 10.1 6.8 | 23.5 21.6 | 77.2 67.7 |
| 6.5 12.5 | 4.6 2.6 | 15.1 | 5.0 | 20.1 | 3.3 | 24.8 | 85.8 |
| 49.5 | 11.1 | 60.5 | 8.3 | 68.9 37.4 | 16.9 69.8 | 12.1 8.0 | 80.3 34.9 |
| 92.9 | 28.2 | 121.2 | 19.4 | 140.6 | 96.8 | 13.8 | 59.2 |
| | NO | RTH AND | WEST MORETON | 1 | | | |
| 110 | 44 | 16.3 | 5.1 | 21.4 | 10.3 | 23.9 | 67.6 |
| 4.2 | 3.3 | 7.4 | 2.4 | 9.8 | 6.8 | 24.5 | 59.3 |
| | | | | 11.6 52.8 | 3.5 14.6 | 23.4 12.2 | 76.7 78.3 |
| 22.3 | 8.6 | 30.9 | 3.1 | 34.0 | 55.3 | 9.0 | 38.0 |
| 67.7 | 25.9 | 93.6 | 14.6 | 108.2 | 80.2 | 13.5 | 57. 4 |
| | 16.6 6.6 10.0 48.6 20.1 85.3 18.1 6.5 11.5 51.8 25.9 95.7 92.9 28.7 64.2 252.4 124.0 469.3 | 44.9 12.1 150.2 39.9 SOUT 16.6 8.7 6.6 6.8 10.0 *1.9 48.6 13.3 20.1 5.4 85.3 27.3 NORT 18.1 7.9 6.5 5.7 11.5 *2.1 51.8 13.6 25.9 6.2 95.7 27.6 BRIST 92.9 43.1 28.7 28.2 64.2 14.9 252.4 57.3 124.0 33.8 469.3 134.3 SO 19.0 7.2 6.5 4.6 12.5 2.6 49.5 11.1 24.5 9.9 92.9 28.2 NO 11.9 4.4 4.2 3.3 7.7 *1.1 33.5 12.9 22.3 8.6 | 44.9 12.1 57.1 150.2 39.9 190.0 SOUTH AND EA 16.6 8.7 25.3 6.6 6.8 13.4 10.0 *1.9 11.9 48.6 13.3 61.9 20.1 5.4 25.5 85.3 27.3 112.6 NORTH AND WI 18.1 7.9 25.9 6.5 5.7 12.3 11.5 *2.1 13.7 51.8 13.6 65.4 25.9 6.2 32.0 95.7 27.6 123.3 BRISBANE STAT 92.9 43.1 136.0 28.7 28.2 57.0 64.2 14.9 79.0 252.4 57.3 309.8 124.0 33.8 157.8 469.3 134.3 603.6 SOUTH AND II 19.0 7.2 26.3 6.5 4.6 11.2 12.5 2.6 15.1 49.5 11.1 60.5 24.5 9.9 34.4 92.9 28.2 121.2 NORTH AND II NORTH AND II NORTH AND II 11.9 4.4 16.3 4.2 3.3 7.4 7.7 *1.1 8.9 33.5 12.9 46.4 22.3 8.6 30.9 | 12.1 57.1 2.6 | 150.2 39.9 190.0 18.5 208.5 | 14.9 | 12.1 57.1 2.6 59.7 78.7 4.3 150.2 39.9 190.0 18.5 208.5 120.6 8.9 |

TABLE 7 — LABOUR FORCE STATUS: AGE BY STATISTICAL REGION, QUEENSLAND, FEBRUARY 1991 —continued

| | | Employed | | 17 | Labour | Not in | Unem- | Partic |
|----------------------|----------------|----------------|----------------|-------------------|----------------|-----------------|------------------|--------------|
| | Full-time | Part-time | Total | Unemployed | force | labour force | ployment rate | patio rai |
| Age group (years) | '000 | '000 | '000 | '000 | '000 | '000 | % | 9 |
| | | | WIDE BA | Y-BURNETT | | | | |
| 15-24 | 13.6 | 4.6 | 18.2 | <i>4.5</i> 3.0 | 22.7 9.6 | 8.7 5.8 | 20.0 30.8 | 72.4 62.6 |
| 15-19 20-24 | 4.0 9.6 | * 2.7 * 1.9 | 6.7 11.5 | * 1.6 | 13.0 | * 2.9 | * 12.0 | 81.8 |
| 25-44 45 and over | 29.6 17.9 | 9.1 5.5 | 38.6 23.4 | 3.7 * 1.9 | 42.4 25.3 | 12.9 43.0 | 8.8 * 7.6 | 76.1 37.1 |
| Total | 61.0 | 19.2 | 80.2 | 10.2 | 90.4 | 64.6 | 11.3 | 58.3 |
| | | DARI | ING DOWNS | S AND SOUTH- | WEST | | | |
| 15-24 | 16.6 | 6.8 | 23.4 | 3.1 * 1.8 | 26.5 11.4 | 9.8 8.2 | 11.8 * 15.9 | 73.1 58.3 |
| 15-19 20-24 | 5.4 11.2 | 4.2 2.6 | 9.6 13.8 | * 1.3 | 15.1 | * 1.6 | * 8.7 | 90.4 |
| 25-44 45 and over | 30.6 23.3 | 8.1 6.9 | 38.7 30.2 | 3.1 * 0.7 | 41.7 31.0 | 11.3 32.8 | 7.3 * 2.3 | 78.8 48.5 |
| Total | 70.5 | 21.7 | 92.3 | 6.9 | 99.2 | 53.8 | 7.0 | 64.8 |
| | | MACKA | Y, FITZROY | AND CENTRAL | L-WEST | | | |
| 15-24 | 22.7 | 7.8 | 30.5 | 4.9 | 35.4 | 12.1 | 13.7 | 74.4 |
| 15-19 20-24 | 8.8 14.0 | 5.7 * 2.0 | 14.5 16.0 | 2.9 * 1.9 | 17.4 17.9 | 7.8 4.4 | 16.7 * 10.8 | 69.2 80.4 |
| 25-44 45 and over | 58.2 21.8 | 13.8 5.8 | 72.0 27.6 | 5.3 * 1.9 | 77.4 29.5 | 24.8 32.9 | 6.9 * 6.5 | 75.7 47.3 |
| Total | 102.7 | 27.4 | 130.1 | 12.1 | 142.2 | 69.8 | 8.5 | 67.1 |
| | | NO | RTHERN AN | D NORTH-WES | ST | | | |
| 15-24 | 16.2 | 6.7 | 22.9 | 5.3 | 28.1 | 10.1 | 18.8 | 73.6 |
| 15-19 20-24 | 5.3 10.9 | 4.2 2.4 | 9.6 13.3 | 3.0 2.3 | 12.6 15.5 | 6.4 3.7 | 23.9 14.6 | 66.2 80.9 |
| 25-44 45 and over | 44.4 18.5 | 8.5 3.9 | 52.9 22.3 | 6.1 * 1.4 | 59.1 23.7 | 15.2 29.9 | 10.4 * 5.8 | 79.5 44.2 |
| Total | 79.1 | 19.0 | 98.1 | 12.8 | 110.9 | 55.2 | 11.5 | 66.8 |
| | | | FAR N | ORTH | | | | |
| 15-24 | 12.3 | 3.0 | 15.2 | 4.8 | 20.0 | 6.9 | 24.0 | 743 |
| 15-19 20-24 | 5.4 6.9 | * 2.2 * 0.8 | 7.5 7.7 | * 1.6 3.2 | 9.1 10.9 | 4.5 * 2.4 | * 17.7 29.3 | 66.8 82.0 |
| 25-44 45 and over | 30.8 11.5 | 7.6 4.3 | 38.4 15.7 | 5.0 * 1.4 | 43.4 17.1 | 12.2 23.8 | 11.5 * 8.2 | 78.1 41.9 |
| Total | 54.5 | 14.9 | 69.4 | 11.2 | 80.6 | 42.9 | 13.9 | 65.3 |
| | | BA | LANCE OF | QUEENSLAND | | | | |
| 15-24 | 112.3 | 40.4 | 152.7 | 35.8 | 188.4 | 68.0 | 19.0 | 73.5 |
| 15-19 20-24 | 39.6 72.8 | 26.9 13.4 | 66.5 86.2 | 17.8 18.0 | 84.3 104.1 | 46.2 21.8 | 21.1 17.2 | 64.6 82.7 |
| 25-44 45 and over | 276.5 139.7 | 71.0 44.9 | 347.6 184.6 | 38.1 13.4 | 385.7 198.0 | 107.8 287.5 | 9.9 6.8 | 78.1 40.8 |
| Total | 528.5 | 156.3 | 684.8 | 87.3 | 772.1 | 463.4 | 11.3 | 62.5 |
| | | | QUEEN | SLAND | | | | |
| 15-24 | 205.2 | 83.4 | 288.6 | 66.1 | 354.8 | 133.8 | 18.6 | 72.6 |
| 15-19 | 68.3 | 55.2 | 123.5 | 33.1 | 156.6 | 92.5 | 21.1 | 62.9 |
| 20-24 25-44 | 136.9 529.0 | 28.3 128.4 | 165.2 657.4 | 33.0 65.8 | 198.2 723.2 | 41.3 186.1 | 16.7 9.1 | 82.8 79.5 |
| 15 and over | 263.6 | 78.7 | 342.4 | 22.3 | 364.7 | 514.4 | 6.1 | 41.5 |
| [otal | 997.8 | 290.6 | 1,288.4 | 154.2 | 1,442.6 | 834.3 | 10.7 | 63.4 |

TABLE 8 — LABOUR FORCE STATUS: MARITAL STATUS, QUEENSLAND, FEBRUARY 1991

| | Employed | | Unemploy | red | Labour force | Not in labour force | Civilian | | Partici- pation rate |
|---|-----------|-------|---|------|-----------------|---------------------------|--|---------------------------|----------------------------|
| Full-time Total Marital status '000 '000 | Full-time | Total | Looking Total for full- time work | | | | population aged 15 years and over | Unem- ployment rate | |
| | '000 | '000 | '000 | '000 | '000 '000 | | % | % | |
| Males | | | | | | | , | | |
| Married | 466.6 | 493.3 | 36.7 | 38.2 | 531.5 | 155.9 | 687.4 | 7.2 | 77.3 |
| Not married | 219.7 | 263.4 | 45.0 | 52.1 | 315.5 | 125.4 | 440.9 | 16.5 | 71.6 |
| Females | | | | | | | | | |
| Married | 172.2 | 325.3 | 16.2 | 24.9 | 350.2 | 337.5 | 687.7 | 7.1 | 50.9 |
| Not married | 139.3 | 206.4 | 28.8 | 39.0 | 245.5 | 215.5 | 460.9 | 15.9 | 53.3 |
| Persons | | | | | | | | | |
| Married | 638.9 | 818.6 | 53.0 | 63.1 | 881.7 | 493.4 | 1,375.1 | 7.2 | 64.1 |
| Not married | 359.0 | 469.8 | 73.9 | 91.1 | 561.0 | 340.9 | 901.9 | 16.2 | 62.2 |

TABLE 9 -- LABOUR FORCE STATUS: BIRTHPLACE AND PERIOD OF ARRIVAL, QUEENSLAND, FEBRUARY 1991

| | Employed | Unemployed | Labour force | Not in labour force | Civilian population aged 15 years and over | Unem- ployment rate | Partici- pation rate |
|----------------------------------|----------|------------|-----------------|---------------------------|--|---------------------------|----------------------------|
| Birthplace and period of arrival | '000 | ,000 | '000 | '000 | '000 | % | % |
| Birthplace | | | | | | | |
| Born in Australia | 1,060.3 | 118.0 | 1,178.3 | 620.7 | 1,799.0 | 10.0 | 65.5 |
| Born outside Australia | 228.1 | 36.2 | 264.3 | 165.9 | 430.2 | 13.7 | 61.4 |
| Africa | 8.5 | * 2.0 | 10.6 | 3.1 | 13.7 | * 19.4 | 77.3 |
| America | 8.2 | * 1.8 | 10.0 | 6.7 | 16.7 | * 18.3 | 60.1 |
| Asia | 24.8 | 5.3 | 30.1 | 26.9 | 57.1 | 17.7 | 52.8 |
| Europe | 133.3 | 19.2 | 152.5 | 108.1 | 260.6 | 12.6 | 58 <i>-</i> 5 |
| U.K. and Ireland | 84.7 | 11.1 | 95.8 | 64.2 | 160.0 | 11.6 | 59.9 |
| Other European countries | 48.6 | 8.1 | 56.7 | 43.9 | 100.6 | 14.3 | 56.4 |
| Oceania | 53.2 | 7.8 | 61.0 | 21.1 | 82.1 | 12.8 | 74.3 |
| New Zealand | 46.1 | 5.6 | 51.7 | 15.7 | 67.4 | 10.8 | 76.7 |
| Other Oceania | 7.1 | * 2.2 | 9.4 | 5.4 | 14.7 | * 23.6 | 63.5 |
| Period of arrival | | | | | | | |
| Before 1971 | 104.3 | 13.1 | 117.4 | 99.0 | 216.3 | 11.1 | 54.5 |
| 1971-1975 | 35.1 | 6.0 | 41.1 | 13.7 | 54.8 | 14.6 | 74.9 |
| 1976-1980 | 25.4 | * 2.8 | 28.2 | 12.1 | 40.2 | * 9.9 | 70.0 |
| 1981-1985 | 29.7 | 6.3 | 36.0 | 14.1 | 50.1 | 17.5 | 71.9 |
| 1986 to survey date | 33.6 | 8.1 | 41.6 | 27.0 | 68.7 | 19.4 | 60.7 |

DIAGRAM 1 - LABOUR FORCE AND LABOUR FORCE PARTICIPATION RATES BY REGION, QUEENSLAND, FEBRUARY 1991

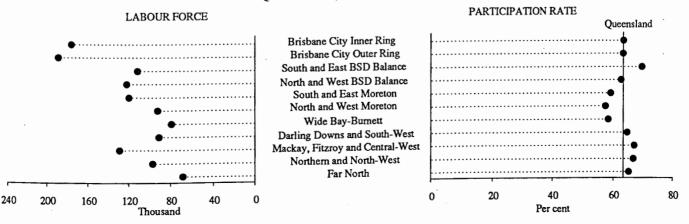


TABLE 10 — LABOUR FORCE STATUS: PERSONS AGED 15 TO 19 YEARS BY FULL-TIME ATTENDANCE AT AN EDUCATIONAL INSTITUTION, QUEENSLAND, FEBRUARY 1991

| | | Employed | | | | N | Civilian | ** | D. at 1 |
|--------------------|---------------------|---------------------|---------------------|---------------------|----------------------|---------------------------|---|---------------------------|---------------------------|
| | Full-time | Part-time | Total | Unemployed | Labour force | Not in labour force | population aged 15 to 19 years | Unem- ployment rate | Partici pation rate |
| Sex | '000 | '000 | '000 | '000 | '000 | '000 | .000 | % | % |
| | ATTENDING | S NEITHER SC | HOOL NOI | R A TERTIARY | EDUCATIONA | L INSTITU | TION FULL-T | IME | |
| Males | 38.2 | 6.3 | 44.5 | 9.3 | 53.8 | 4.6 | 58.4 | 17.3 | 92.1 |
| Females Persons | 26.8 65.0 | 8.9 15.2 | 35.7 80.2 | 10.9 20.2 | 46.6 100.4 | 5.1 9.7 | 51.7 110.1 | 23.3 20.1 | 90.1 91.2 |
| | | ATTENDING A | TERTIAR | Y EDUCATION | AL INSTITUT | ION FULL-T | TIME | | |
| Males | * 1.3 | 6.0 | 7.3 | * 1.9 | 9.3 | 6.9 | 16.2 | * 21.0 | 57.3 |
| Females Persons | * 1.8 3.1 | 8.6 14.5 | 10.4 17.7 | * 2.4 4.4 | 12.8 22.1 | 7.8 14.7 | 20.6 36.8 | * 19.0 19.8 | 62.1 60.0 |
| | | | A | TTENDING SCI | HOOL | | | | |
| Males | * 0.2 | 11.3 | 11.4 | 4.2 | 15.6 | 37.2 | 52.8 | 26.8 | 29.6 |
| Females Persons | * 0.0 * 0.2 | 14.1 25.4 | 14.1 25.5 | 4.4 8.5 | 18.5 34.1 | 30.9 68.1 | 49.4 102.2 | 23.7 25.1 | 37.4 33.4 |
| | | | | TOTAL | ···· | | | | |
| Males | 39.7 | 23.6 | 63.3 | 15.4 | 78.7 | 48.7 | 127.3 | 19.6 | 61.8 |
| Females Persons | 28.6 68.3 | 31.6 55.2 | 60.2 123.5 | 17.7 33.1 | 77.9 156.6 | 43.8 92.5 | 121.7 249.0 | 22.7 21.1 | 64.0 62.9 |

TABLE 11 — LABOUR FORCE STATUS: PERSONS AGED 20 TO 24 YEARS BY FULL-TIME ATTENDANCE AT A TERTIARY INSTITUTION, QUEENSLAND, FEBRUARY 1991

| | | Employed | | | | | Civilian | | |
|-----------------------------|-----------------------|----------------------------|------------------------------|-----------------------------|---------------------------|-----------------------------|---|-----------------------------|-----------------------------|
| | Full-time | Part-time | Total | Unemployed | Labour force | Not in labour force | population aged 20 to 24 years | Unem- ployment rate | Partici pation rat |
| Sex | '000 | '000 | '000 | '000 | .000 | .000 | .000 | % | % |
| | · No | OT ATTENDING | G A TERTI | ARY EDUCATION | ONAL INSTIT | UTION FUL | L-TIME | | |
| Males Females Persons | 78.0 55.6 133.5 | 5.6 12.8 18.4 | 83.5 68.4 151.9 | 18.7 10.8 29.6 | 102.3 79.2 181.5 | 6.9 23.9 30.7 | 109.2 103.1 212.2 | 18.3 13.7 16.3 | 93.7 76.9 85.5 |
| | | ATTENDING A | TERTIAR | Y EDUCATION | AL INSTITUT | ION FULL-1 | ПМЕ | | |
| Males Females Persons | * 1.5 * 1.9 3.4 | 4.2 5.7 9.9 | 5.6 7.6 13.3 | * 1.3 * 2.1 3.5 | 7.0 9.7 16.7 | 4.9 5.6 10.5 | 11.9 15.4 27.3 | * 19.2 * 21.9 20.8 | 58.8 63.3 61.4 |
| | | | | TOTAL | | | | | |
| Males Females Persons | 79.4 57.5 136.9 | 9.8 18.5 28.3 | 89.2 76.0 165.2 | 20.1 13.0 33.0 | 109.3 89.0 198.2 | 11.8 29.5 41.3 | 121.0 118.5 239.5 | 18.4 14.6 16.7 | 90.3 75.1 82.8 |

TABLE 12 — LABOUR FORCE STATUS: FAMILY STATUS, QUEENSLAND, FEBRUARY 1991

| | Employe | d | Unemplo | yed | | | Civilian | | |
|---|-----------|-------|-----------------------------------|--------------|-----------------|---------------------------|--|---------------------------|---------------------------|
| | Full-time | Total | Looking for full- time work | Total | Labour force | Not in labour force | population aged 15 years and over | Unem- ployment rate | Partici patior rate |
| Family status | '000 | '000 | '000 | ,000 | '000 | '000 | '000 | % | % |
| | | | MALES | | | | | | |
| Member of a family | 556.5 | 611.7 | 59.5 | 66.3 | 678.1 | 205.7 | 883.8 | 9.8 | 76.7 |
| Husband | 448.3 | 473.8 | 34.7 | 36.0 | 509.7 | 140.2 | 649.9 | 7.1 | 78.4 |
| With children aged 0-14 years | | | | | | | | | |
| present | 240.5 | 250.6 | 22.0 | 22.7 | 273.3 | 11.7 | 284.9 | 8.3 | 95.9 |
| Without children aged 0-14 | 207.0 | 222.2 | | | | | | - | |
| years present | 207.8 | 223.2 | 12.7 | 13.3 | 236.5 | 128.5 | 365.0 | 5.6 | 64.8 |
| Not-married family head With children aged 0-14 years | 10.5 | 12.0 | * 1.6 | * 1.7 | 13.7 | 8.0 | 21.7 | * 12.7 | 63.2 |
| present | * 2.4 | * 2.9 | * 0.5 | * 0.7 | 3.6 | * 10 | 5.4 | * 10.0 | 47 1 |
| Without children aged 0-14 years | 2.4 | 2.9 | 0.5 | 0.7 | 3.0 | * 1.8 | 5.4 | * 18.9 | 67.1 |
| present | 8.2 | 9.1 | * 1.1 | * 1.1 | 10.1 | 6.2 | 16.3 | * 10.4 | 62.0 |
| Full-time student aged 15-24 | | · · · | ••• | ••• | 10.1 | 0.2 | 10.5 | 10.4 | 02.0 |
| years (a) | * 1.7 | 19.9 | * 1.7 | 6.7 | 26.6 | 39.2 | 65.8 | 25.3 | 40.5 |
| Other child of family head | 88.7 | 97.9 | 19.2 | 19.7 | 117.6 | 13.6 | 131.2 | 16.7 | 89.6 |
| Other relative of family head | 7.3 | 8.2 | * 2.2 | * 2.2 | 10.4 | 4.7 | 15.1 | * 21.5 | 68.8 |
| Not a member of a family | 91.6 | 102.4 | 13.9 | 15.2 | 117.6 | 35.3 | 152.9 | 12.9 | 76.9 |
| | | | | | | | 102.5 | 12.7 | , 0,, |
| Living alone | 39.4 | 43.8 | 6.1 | 6.7 | 50.5 | 24.7 | 75.2 | 13.2 | 67.1 |
| Not living alone | 52.2 | 58.6 | 7.8 | 8.5 | 67.1 | 10.6 | 77.7 | 12.7 | 86.4 |
| Total | 648.1 | 714.1 | 73.4 | 81.5 | 795.7 | 241.0 | 1,036.7 | 10.2 | 76.8 |
| | | F | EMALES | | | | | | |
| Member of a family | 237.4 | 4363 | 33.8 | 49.2 | 485.5 | 410.4 | 895.9 | 10.1 | 54.2 |
| Wife | 163.1 | 311.0 | 14.8 | 22.8 | 333.8 | 311.1 | 644.9 | 6.8 | 51.8 |
| With children aged 0-14 years | | | | | | | | | |
| present | 62.6 | 145.9 | 7.5 | 13.3 | 159.2 | 126.6 | 285.8 | 8.4 | 55.7 |
| Without children aged 0-14 | 400.5 | | 7.0 | 0.5 | 171.5 | 1015 | 2500 | - 4 | 40.5 |
| years present | 100.5 | 165.1 | 7.3 | 9.5 | 174.5 | 184.5 | 359.0 | 5.4 | 48.6 |
| Not-married family head | 21.6 | 35.6 | 5.7 | 7.5 | 43.1 | 47.5 | 90.6 | 17.4 | 47.6 |
| With children aged 0-14 years present | 9.4 | 18.6 | 3.5 | 5.4 | 23.9 | 25.5 | 49.4 | 22.4 | 48.4 |
| Without children aged 0-14 years | 7.4 | 10.0 | 5.5 | 3.4 | 23.9 | 23.3 | 42.4 | 22.4 | 40.4 |
| present | 12.1 | 17.0 | * 2.1 | * 2.1 | 19.2 | 22.0 | 41.2 | * 11.1 | 46.5 |
| Full-time student aged 15-24 | | | | | | | | | |
| years (a) | * 1.5 | 24.9 | * 0.7 | 5.8 | 30.7 | 33.5 | 64.2 | 18.9 | 47.8 |
| Other child of family head | 47.2 | 59.5 | 11.9 | 12.4 | 71.9 | 5.2 | 77.1 | 17.3 | 93.2 |
| Other relative of family head | 4.0 | 5.4 | * 0.7 | * 0.7 | 6.0 | 13.2 | 19.2 | * 11.2 | 31.4 |
| Not a member of a family | 56.0 | 67.1 | 6.2 | 8.1 | 75.3 | 79.1 | 154.3 | 10.8 | 48.8 |
| That are shown | 20.0 | 24.0 | * 1.4 | * 10 | 25.9 | 69.9 | 95.7 | * 7.4 | 27.0 |
| Living alone | 20.9 | 24.0 | * 1.4 | * 1.9 6.2 | 49.4 | 9.2 | 58.6 | 12.6 | 27.0 84.3 |
| Not living alone | 35.2 | 43.2 | 4.8 | 0.2 | 47.4 | 9.2 | 30.0 | 12.0 | 64.3 |
| | | | | | | | | | |

TABLE 12 - LABOUR FORCE STATUS: FAMILY STATUS, QUEENSLAND, FEBRUARY 1991 -continued

| | Emplo | yed | Unemp | loyed | | | Civilian | | <u>.</u> . |
|---|-----------|---------|-----------------------------------|--------------|-----------------|---------------------------|--|---------------------------|------------------------|
| | Full-time | Total | Looking for full- time work | Total | Labour force | Not in labour force | population aged 15 years and over | Unem- ployment rate | Partic patio rai |
| Family status | '000 | '000 | '000 | '000 | '000 | '000 | '000 | % | 9 |
| | | P | ERSONS | | | | | | |
| Member of a family | 793.9 | 1.048.0 | 93.2 | 115.5 | 1,163.6 | 616.1 | 1,779.7 | 9.9 | 65.4 |
| Husband or wife With children aged 0-14 years | 611.4 | 784.7 | 49.5 | 58.8 | 843.5 | 451.3 | 1,294.8 | 7.0 | 65. |
| present Without children aged 0-14 | 303.1 | 396.5 | 29.5 | 36.0 | 432.5 | 138.3 | 570.8 | 8.3 | 75.8 |
| years present | 308.3 | 388.3 | 20.0 | 22.7 | 411.0 | 313.0 | 724.0 | 5.5 | 56.8 |
| Not-married family head | 32.1 | 47.6 | 7.3 | 9.2 | 56.8 | 55.5 | 112.3 | 16.2 | 50.0 |
| With children aged 0-14 years | | | | | | | | | |
| present | 11.8 | 21.5 | 4.1 | 6.0 | 27.6 | 27.3 | 54.8 | 21.9 | 50.3 |
| Without children aged 0-14 | 20.2 | 2 | | | | | | | |
| years present | 20.3 | 26.1 | 3.2 | 3.2 | 29.3 | 28.2 | 57.5 | 10.9 | 50.9 |
| Full-time student aged 15-24 years (a) | 3.2 | 44.8 | * 2.4 | 12.6 | 57.2 | 72.6 | 130.0 | 21.0 | |
| Other child of family head | 135.9 | 157.4 | 31.1 | 12.6 32.1 | 57.3 189.4 | 72.6 18.8 | 208.2 | 21.9 16.9 | 44.1 91.0 |
| Other relative of family head | 11.3 | 13.5 | * 2.9 | * 2.9 | 16.5 | 17.9 | 34.4 | * 17.7 | 47.9 |
| Not a member of a family | 147.7 | 169.5 | 20.1 | 23.3 | 192.9 | 114.4 | 307.2 | 12.1 | 62.8 |
| Living alone | 60.3 | 67.8 | 7.5 | 8.6 | 76.3 | 94.6 | 170.9 | 11.2 | 44.7 |
| Not living alone | 87.4 | 101.8 | 12.6 | 14.7 | 116.5 | 19.8 | 136.3 | 12.7 | 85.5 |
| Total | 941.6 | 1,217.6 | 113.4 | 138.9 | 1,356.4 | 730.5 | 2,086.9 | 10.2 | 65.0 |
| Usual resident of a private dwelling where family status was not determined | 20.5 | 26.7 | 3.8 | 4.6 | 31.4 | 16.9 | 48.3 | 14.8 | 64.9 |
| Total usual residents of private | | | | | | | | | |
| dwellings | 962.0 | 12443 | 117.2 | 143.5 | 1.387.8 | 747.4 | 2,135.2 | 10.3 | 65.0 |
| Visitors to private dwellings Persons enumerated in non-private | 10.1 | 13.0 | 3.9 | 4.1 | 17.1 | 13.3 | 30.4 | 23.8 | 56.3 |
| dwellings | 25.7 | 31.1 | 5.8 | 6.7 | 37.8 | 73.6 | 111.3 | 17.6 | 33.9 |
| TOTAL | 997.8 | 1,288.4 | 126.8 | 154.2 | 1,442.6 | 834.3 | 2,276.9 | 10.7 | 63.4 |

⁽a) Excluding persons aged 20 to 24 years attending school.

DIAGRAM 2 - LABOUR FORCE PARTICIPATION RATE BY FAMILY STATUS, QUEENSLAND, FEBRUARY 1991

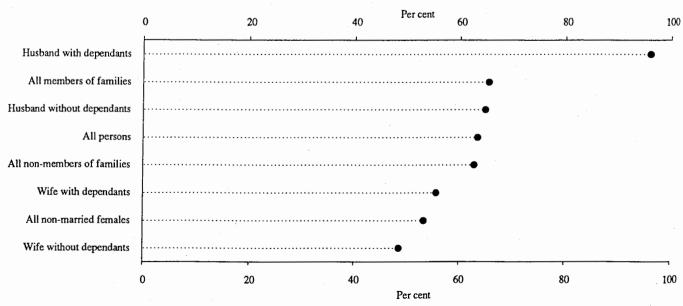


TABLE 13 — EMPLOYED PERSONS: FULL-TIME OR PART-TIME STATUS, QUEENSLAND

| | Ма | ·lan | | | F | Temales | | | | |
|-----------|-----------|-------------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|
| | | | Mar | ried | Not m | arried | Tota | 1 | Perso | ns : |
| Month | Full-time | Part-time | Full-time | Part-time | Full-time | Part-time | Full-time | Part-time | Full-time | Part-time |
| | | | | | '000 | | | | | |
| 1989 — | 720.0 | 62.4 | 450.0 | | | | | | | |
| December | 729.8 | 63.4 | 178.0 | 148.8 | 146.5 | 70.8 | 324.5 | 219.6 | 1,054.3 | 283.0 |
| 1990 | | | | | | | | | | |
| January | 710.4 | 65.5 | 173.4 | 134.7 | 142.8 | 64.3 | 316.2 | 199.0 | 1,026.6 | 264.4 |
| February | 721.7 | 60.4 | 173.3 | 153.5 | 141.2 | 59.6 | 314.5 | 213.1 | 1,036.2 | 273.5 |
| March | 723.4 | 60.6 | 175.1 | 155.6 | 140.9 | 66.0 | 316.1 | 221.6 | 1,039.5 | 282.2 |
| April | 717.2 | 60.0 | 177.2 | 159.0 | 141.9 | 66.5 | 319.1 | 225.5 | 1,036.3 | 285.5 |
| May | 720.9 | 62.5 | 186.6 | 154.5 | 142.2 | 64.1 | 328.8 | 218.5 | 1,049.6 | 281.0 |
| June | 715.7 | 64.1 | 183.6 | 164.1 | 138.6 | 65.2 | 322.2 | 229.3 | 1,037.9 | 293.4 |
| July | 717.3 | 63.3 | 178.3 | 161.4 | 138.3 | 67.0 | 316.6 | 228.4 | 1,033.9 | 291.8 |
| August | 715.4 | 62.2 | 174.8 | 162.7 | 137.0 | 69.7 | 311.8 | 232.4 | 1,027.2 | 294.6 |
| September | 716.5 | 70.6 | 182.3 | 159.1 | 142.4 | 70.4 | 324.8 | 229.6 | 1,041.3 | 300.2 |
| October | 712.6 | 68.3 | 180.1 | 164.2 | 135.9 | 70.2 | 316.0 | 234.4 | 1,028.6 | 302.7 |
| November | 701.7 | 70.8 | 182.8 | 159.5 | 138.8 | 69.7 | 321.6 | 229.2 | 1,023.2 | 299.9 |
| December | 713.5 | 67.2 | 176.9 | 155.9 | 141.7 | 70.5 | 318.6 | 226.4 | 1,032.2 | 293.6 |
| 1991 — | | | | | | | | | | |
| January | 696.6 | 63.7 | 177.7 | 138.4 | 136.7 | 69.6 | 314.4 | 208.0 | 1,011.1 | 271.7 |
| February | 686.3 | 70.4 | 172.2 | 153.0 | 139.3 | 67.1 | 311.5 | 220.2 | 997.8 | 290.6 |
| | | | | PE | ER CENT (a |) | | | | |
| 1989 — | | | | | | | | | | |
| December | 92.0 | 8.0 | 54.5 | 45.5 | 67.4 | 32.6 | 59.6 | 40.4 | 78.8 | 21.2 |
| 1990 — | | | | | | | | | | |
| January | 91.6 | 8.4 | 56.3 | 43.7 | 69.0 | 31.0 | 61.4 | 38.6 | 79.5 | 20.5 |
| February | 92.3 | 7.7 | 53.0 | 47.0 | 70.3 | 29.7 | 59.6 | 40.4 | 79.1 | 20.9 |
| March | 92.3 | 7.7 | 53.0 | 47.0 | 68.1 | 31.9 | 58.8 | 41.2 | 78.6 | 21.4 |
| April | 92.3 | 7.7 | 52.7 | 47.3 | 68.1 | 31.9 | 58.6 | 41.4 | 78.4 | 21.6 |
| May | 92.0 | 8.0 | 54.7 | 45.3 | 68.9 | 31.1 | 60.1 | 39.9 | 78.9 | 21.1 |
| June | 91.8 | 8.2 | 52.8 | 47.2 | 68.0 | 32.0 | 58.4 | 41.6 | 78.0 | 22.0 |
| July | 91.9 | 8.1 | 52.5 | 47.5 | 67.3 | 32.7 | 58.1 | 41.9 | 78.0 | 22.0 |
| August | 92.0 | 8.0 | 51.8 | 48.2 | 66.3 | 33.7 | 57.3 | 42.7 | 77.7 | 22.3 |
| September | 91.0 | 9.0 | 53.4 | 46.6 | 66.9 | 33.1 | 58.6 | 41.4 | 77.6 | 22.4 |
| October | 91.3 | 8.7 | 52.3 | 47.7 | 65.9 | 34.1 | 57.4 | 42.6 | 77.3 | . 22.7 |
| November | 90.8 | 9.2 | 53.4 | 46.6 | 66.6 | 33.4 | 58.4 | 41.6 | 77.3 | 22.7 |
| December | 91.4 | 8.6 | 53.2 | 46.8 | 66.8 | 33.2 | 58.5 | 41.5 | 77.9 | 22.1 |
| 1991 — | | | | | | | | | | |
| January | 91.6 | 8.4 | 56.2 | 43.8 | 66.2 | 33.8 | 60.2 | 39.8 | 78.8 | 21.2 |
| February | 90.7 | 9.3 | 52.9 | 47.1 | 67.5 | 32.5 | 58.6 | 41.4 | 77.4 | 22.6 |



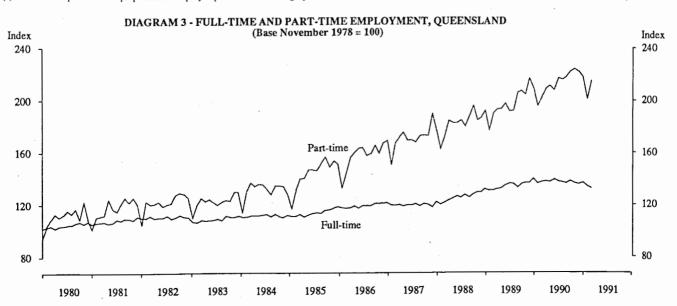


TABLE 14 — EMPLOYED PERSONS: HOURS WORKED, QUEENSLAND, FEBRUARY 1991 ('000)

| | 16-1 | | Females | | |
|----------------|---------|---------|-------------|-------|---------|
| Hours worked | Males — | Married | Not married | Total | Persons |
| None | 35.9 | 17.0 | 7.9 | 24.9 | 60.8 |
| 1-15 | 40.9 | 65.3 | 38.4 | 103.8 | 144.6 |
| 16-29 | 47.5 | 67.3 | 24.4 | 91.7 | 139.2 |
| 30-34 | 46.7 | 27.3 | 14.9 | 42.1 | 88.8 |
| 35-39 | 102.5 | 41.8 | 38.8 | 80.6 | 183.1 |
| 40 | 173.8 | 46.5 | 42.2 | 88.7 | 262.5 |
| 41-44 | 48.2 | 14.4 | 11.8 | 26.1 | 74.3 |
| 45-48 | 69.4 | 12.4 | 11.2 | 23.6 | 93.0 |
| 49 and over | 191.9 | 33.3 | 16.9 | 50.1 | 242.0 |
| Total employed | 756.7 | 325.3 | 206.4 | 531.7 | 1,288,4 |

TABLE 15 — EMPLOYED PERSONS: AVERAGE HOURS WORKED BY STATUS OF WORKER, INDUSTRY AND OCCUPATION QUEENSLAND, FEBRUARY 1991

| | · . | | Females | | |
|--|---------|---------|-------------|--------|--------|
| Status of worker, industry division and occupation group | Males — | Married | Not married | Total | Person |
| Status of worker | | | | •. | |
| Employers | 53.6 | 33.3 | 45.1 | 34.2 | 46.5 |
| Self-employed | 42.9 | 30.5 | 29.5 | 30.4 | 38.7 |
| Wage and salary earners | 39.2 | 29.1 | 31.3 | 30.1 | 35.3 |
| Unpaid family helpers | 25.6 | 13.5 | 14.9 | 13.9 | 19.0 |
| Industry division | | | | | |
| Agriculture, forestry, fishing and hunting | 44.8 | 32.9 | 31.2 | 32.6 | 41.2 |
| Mining | 41.1 | * 40.0 | 40.6 | 40.4 | 41.0 |
| Manufacturing | 40.1 | 32.0 | 33.7 | 32.6 | 38.2 |
| Electricity, gas and water | 37.9 | * 34.9 | * 32.0 | * 34.3 | 37.6 |
| Construction | 39.8 | 17.4 | 35.9 | 20.1 | 36.4 |
| Wholesale and retail trade | 41.1 | 30.7 | 25.4 | 28.2 | 35.3 |
| Wholesale trade | 42.4 | 27.9 | 35.0 | 30.2 | 39.0 |
| Retail trade | 40.3 | 31.4 | 24.1 | 27.8 | 33.8 |
| Transport and storage | 39.1 | 26.0 | 33.3 | 29.0 | 37.1 |
| Communication | 35.8 | 29.2 | 27.8 | 28.7 | 33.6 |
| Finance, property and business services | 42.1 | 28.9 | 36.0 | 31.8 | 36.9 |
| Public administration and defence | 37.5 | 32.7 | 37.3 | 34.8 | 36.7 |
| Community services | 41.4 | 29.5 | 35.1 | 31.4 | 34.9 |
| Recreation, personal and other services | 38.9 | 28.0 | 28.5 | 28.2 | 33.0 |
| Occupation group | | | | | |
| Managers and administrators | 51.8 | 43.5 | 45.0 | 43.7 | 49.8 |
| Professionals | 43.6 | 34.8 | 39.4 | 36.6 | 40.9 |
| Para-professionals | 41.6 | 29.9 | 36.8 | 32.9 | 37.4 |
| Tradespersons | 40.0 | 30.0 | 38.4 | 33.3 | 39.4 |
| Clerks | 38.0 | 26.7 | 35.2 | 29.4 | 31.1 |
| Salespersons and personal service workers | 38.3 | 28.3 | 25.3 | 26.6 | 30.8 |
| Plant and machine operators and drivers | 39.1 | 30.7 | 34.3 | 32.1 | 38.3 |
| Labourers and related workers | 34.6 | 23.9 | 26.0 | 24.6 | 31.4 |
| Full-time workers | 43.2 | 41.0 | 39.3 | 40.2 | 42.3 |
| Part-time workers | 15.5 | 16.3 | 14.7 | 15.8 | 15.7 |
| Total employed | 40.6 | 29.4 | 31.3 | 30.1 | 36.3 |

TABLE 16 — EMPLOYED PERSONS: STATUS OF WORKER, INDUSTRY AND OCCUPATION, QUEENSLAND, FEBRUARY 1991 ('000)

| | Males | | Females | | |
|--|-------|---------|-------------|---------------|----------------|
| Particulars | mates | Married | Not married | Total | Person |
| Status of worker | | | | | |
| Employers | 53.6 | 28.4 | * 2.4 | 30.8 | 84.5 |
| Self-employed | 96.9 | 41.2 | 7.1 | 30.8 48.4 | 84.3 145.3 |
| Wage and salary earners | 600.4 | 249.9 | 195.1 | 48.4 445.1 | 1.045.5 |
| Unpaid family helpers | 5.7 | 5.6 | * 1.8 | 7.4 | 1,043.3 |
| Industry division | | | | | |
| Agriculture, forestry, fishing and hunting | 57.2 | 18.7 | 4.9 | 23.6 | . 00 0 |
| Mining | 22.7 | * 1.1 | * 1.5 | * 2.6 | 80.8 |
| Manufacturing | 111.8 | 24.3 | 14.3 | 7 2.6 38.6 | 25.3 |
| Electricity, gas and water | 9.5 | * 0.5 | * 0.2 | * 0.7 | 150.4 |
| Construction | 87.8 | 15.7 | * 2.7 | 18.3 | 10.2 106.1 |
| Wholesale and retail trade | 161.8 | 72.2 | 61.9 | 134.1 | |
| Wholesale trade | 58.7 | 15.5 | 7.5 | 23.0 | 296.0 |
| Retail trade | 103.2 | 56.7 | 7.5 54.4 | | 81.7 |
| Transport and storage | 59.2 | 8.5 | 6.0 | 111.1 14.6 | 214.3 |
| Communication | 13.4 | 3.6 | * 2.3 | 5.9 | 73.8 |
| Finance, property and business services | 69.3 | 41.6 | 28.0 | 5.9 69.7 | 19.4 |
| Public administration and defence | 36.0 | 8.3 | 7.0 | 15.3 | 139.0 |
| Community services | 79.6 | 97.4 | 52.1 | 149.5 | 51.3 |
| Recreation, personal and other services | 48.2 | 33.3 | 25.5 | 58.7 | 229.2 107.0 |
| Occupation group | | | | | |
| Managers and administrators | 100.4 | 30.3 | 4.1 | 34.4 | 134.8 |
| Professionals | 83.1 | 31.9 | 21.7 | 53.5 | 134.6 |
| Para-professionals | 35.9 | 18.7 | 13.8 | 32.5 | 68.4 |
| Tradespersons | 185.5 | 11.3 | 7.2 | 18.6 | 204.1 |
| Clerks | 44.5 | 120.2 | 55.0 | 175.2 | 219.7 |
| Salespersons and personal service workers | 78.2 | 61.3 | 77.2 | 138.4 | 219.7 |
| Plant and machine operators and drivers | 83.4 | 6.3 | 4.1 | 10.4 | 93.8 |
| Labourers and related workers | 145.7 | 45.2 | 23.4 | 68.6 | 214.3 |
| Total employed | 756.7 | 325.3 | 206.4 | 531.7 | 1,288.4 |

TABLE 17 — EMPLOYED PERSONS: INDUSTRY BY OCCUPATION, QUEENSLAND, FEBRUARY 1991 ('000)

| | | | | Occupati | on group | | | | |
|--|--|--------------------|-----------------------------|--------------------|----------|---|-----------|-------------------------------------|-------------------|
| Industry division | Managers and adminis- trators | Profess- ionals | Para- profess- ionals | Trades- persons | Clerks | Salesper- sons and personal service workers | Fiant ana | Labourers and related workers | Total employed |
| Agriculture, forestry, fishing and hunting | 46.3 | * 0.4 | 3.1 | * 2.3 | 3.3 | * 0.0 | * 1.2 | 24.1 | 80.8 |
| Mining | * 0.4 | 3.0 | * 1.3 | 6.3 | * 2.3 | * 0.0 | 6.3 | 5.8 | 25.3 |
| Manufacturing | 10.4 | 5.6 | * 2.7 | 48.8 | 17.4 | 7.7 | 21.2 | 36.6 | 150.4 |
| Electricity, gas and water | * 0.0 | * 1.7 | * 0.7 | * 2.2 | * 1.4 | * 0.2 | * 1.7 | * 2.2 | 10.2 |
| Construction | 7.2 | * 2.2 | * 1.2 | 52.6 | 17.4 | * 0.9 | 9.2 | 15.3 | 106.1 |
| Wholesale and retail trade | 37.2 | 5.7 | * 1.2 | 44.4 | 35.6 | 125.4 | 10.9 | 35.5 | 296.0 |
| Transport and storage | 3.8 | * 0.9 | 3.9 | 5.8 | 14.6 | 4.6 | 29.3 | 10.8 | 73.8 |
| Communication | * 0.9 | * 1.5 | * 1.9 | 5.1 | 7.9 | * 0.6 | * 0.7 | * 0.9 | 19.4 |
| Finance, property and business services | 7.5 | 24.8 | 5.0 | * 2.2 | 51.6 | 28.8 | * 1.1 | 18.0 | 139.0 |
| Public administration and defence | * 1.5 | 6.7 | 4.2 | 5.0 | 20.8 | * 0.3 | 5.5 | 7.2 | 51.3 |
| Community services | 6.6 | 78.0 | 39.7 | 7.6 | 38.9 | 17.5 | 4.5 | 36.4 | 229.2 |
| Recreation, personal and other services | 12.9 | 6.0 | 3.5 | 21.9 | 8.3 | 30.6 | * 2.1 | 21.7 | 107.0 |
| Total employed | 134.8 | 136.6 | 68.4 | 204.1 | 219.7 | 216.6 | 93.8 | 214.3 | 1,288.4 |

TABLE 18 — EMPLOYED PERSONS: STATUS OF WORKER, INDUSTRY AND OCCUPATION BY STATISTICAL REGION, QUEENSLAND, FEBRUARY 1991 (*000)

| | | Brisb | ane Statistical Division | 1 | |
|--------------------------------|-----------------------------|-----------------------------|-------------------------------|-------------------------------|-------|
| Particulars | Brisbane City Inner Ring | Brisbane City Outer Ring | South and East BSD Balance | North and West BSD Balance | Tota |
| Status of worker | | | | | |
| Wage and salary earners | 155.7 | 160.8 | 93.9 | 105.6 | 515.9 |
| Others | 21.8 | 29.2 | 18.8 | 17.7 | 87.6 |
| Industry division | | | | | |
| Agriculture, forestry, fishing | | | | | |
| and hunting | * 1.4 | * 1.1 | 2.5 | * 1.3 | 6.2 |
| Mining | * 1.0 | * 0.5 | * 0.9 | * 0.9 | 3.4 |
| Manufacturing | 15.9 | 24.4 | 18.9 | 21.1 | 80.3 |
| Electricity, gas and water | 2.0 | * 1.4 | * 0.4 | * 1.3 | 5.1 |
| Construction | 9.6 | 14.2 | 10.7 | 10.9 | 45.5 |
| Wholesale and retail trade | 37.2 | 53.4 | 29.9 | 29.7 | 150.2 |
| Wholesale trade | 13.3 | 17.7 | 8.9 | 9.6 | 49.5 |
| Retail trade | 23.9 | 35.7 | 21.0 | 20.2 | 100.7 |
| Transport and storage | 8.7 | 12.1 | 7.4 | 7.8 | 36.0 |
| Communication | 2.6 | 3.8 | * 2.0 | * 2.1 | 10.5 |
| Finance, property and | | | | | |
| business services | 32.6 | 23.9 | 13.0 | 13.1 | 82.6 |
| Public administration and | | | | | |
| defence | 9.5 | 8.4 | 3.0 | 5.3 | 26.2 |
| Community services | 40.5 | 32.3 | 17.5 | 22.2 | 112.4 |
| Recreation, personal and | | | | | |
| other services | 16.7 | 14.5 | 6.4 | 7.6 | 45.2 |
| Occupation group | | | | | |
| Managers and administrators | 12.1 | 18.7 | 6.6 | 8.6 | 45.9 |
| Professionals | 34.9 | 21.3 | 9.6 | 8.9 | 74.8 |
| Para-professionals | 12.3 | 9.7 | 6.8 | 6.7 | 35.4 |
| Tradespersons | 19.0 | 29.3 | 20.6 | 23.4 | 92.3 |
| Clerks | 35.8 | 39.3 | 21.9 | 24.3 | 121.2 |
| Salespersons and personal | | | | | |
| service workers | 35.8 | 35.0 | 21.8 | 17.9 | 110.5 |
| Plant and machine operators | | | | | |
| and drivers | 6.0 | 12.4 | 8.3 | 10.5 | 37.1 |
| Labourers and related workers | 21.7 | 24.4 | 17.2 | 23.1 | 86.4 |
| Total employed | 177.5 | 190.0 | 112.6 | 123.3 | 603.6 |

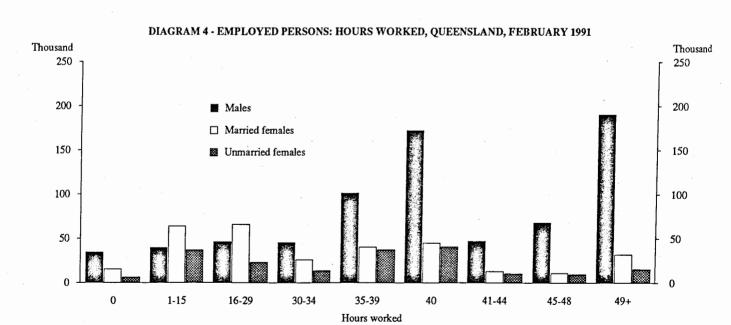


TABLE 18 — EMPLOYED PERSONS: STATUS OF WORKER, INDUSTRY AND OCCUPATION, STATISTICAL REGIONS, QUEENSLAND, FEBRUARY 1991 — continued ('000)

| | | | | Balance of | Queensland | | | | |
|--------------------------------|------------------------------|------------------------------|-------------------------|------------------------------------|--|-------------------------------|--------------|--------------|------------------|
| Particulars | South and East Moreton | North and West Moreton | Wide Bay- Burnett | Darling Downs and South-West | Mackay, Fitzroy and Central-West | Northern and North-West | Far North | Total | Queensland |
| Status of worker | | | | | | | | | , |
| Wage and salary earners | 93.4 | 65.0 | 56.0 | 67.6 | 110.7 | 82.6 | 54.3 | 529.5 | 1.045.6 |
| Others | 27.8 | 28.6 | 24.3 | 24.7 | 19.4 | 15.5 | 15.0 | 155.3 | 1,045.5 242.9 |
| Industry division | | | | | | | | | |
| Agriculture, forestry, fishing | | | | | | | | | |
| and hunting | 3.6 | 12.3 | 18.3 | 21.9 | 8.0 | 4.9 | . 7 | 74.5 | |
| Mining | * 0.0 | * 0.0 | * 0.2 | * 1.0 | 9.8 | 4.9 8.9 | 5.7 | 74.5 | 80.8 |
| Manufacturing | 12.3 | 9.6 | 10.1 | 10.1 | 9.8 14.5 | 8.9 9.9 | * 2.1 3.5 | 22.0 70.0 | 25.3 |
| Electricity, gas and water | * 0.0 | * 0.9 | * 1.1 | * 0.5 | * 1.4 | * 1.0 | * 0.2 | | 150.4 |
| Construction | 16.1 | 13.3 | 4.9 | 2.6 | 9.3 | 7.5 | | 5.1 | 10.2 |
| Wholesale and retail trade | 27.7 | 20.3 | 15.2 | 19.0 | | | 7.1 | 60.7 | 106.1 |
| Wholesale trade | 5.5 | 3.9 | 3.0 | 5.0 | 29.2 | 20.0 | 14.4 | 145.8 | 296.0 |
| Retail trade | 22.2 | 16.3 | 12.1 | | 6.6 | 4.5 | 3.7 | 32.2 | 81.7 |
| Transport and storage | 6.1 | 3.0 | * 1.7 | 14.0 3.7 | 22.6 | 15.6 | 10.7 | 113.6 | 214.3 |
| Communication | * 0.9 | * 0.9 | 3.0 | | 11.5 | 6.6 | 5.1 | 37.8 | 73.8 |
| Finance, property and | 0.9 | * 0.9 | 3.0 | * 1.0 | * 0.9 | * 1.4 | * 0.9 | 8.9 | 19.4 |
| business services | 16.3 | 7.1 | 4.2 | 5.2 | 10.2 | 7.0 | | • • • | |
| Public administration and | 10.5 | 7.1 | 4.2 | 5.2 | 10.3 | 7.2 | 6.2 | 56.4 | 139.0 |
| defence | 3.4 | 2.6 | 3.0 | 2.1 | 4.0 | | + 0 0 | 25. | |
| Community services | 15.4 | 15.4 | 14.7 | 3.1 18.6 | 4.6 | 5.6 | * 2.9 | 25.1 | 51.3 |
| Recreation, personal and | 13.4 | 13.4 | 14.7 | 18.0 | 21.2 | 18.2 | 13.2 | 116.7 | 229.2 |
| other services | 19.3 | 8.3 | 4.1 | 5.5 | 9.5 | | 0.3 | <i>(</i> 10 | 107.0 |
| odici scivices | 19.3 | 0.3 | 4.1 | 3.3 | 9.5 | 6.8 | 8.2 | 61.8 | 107.0 |
| Occupation group | | | | | | | | | |
| Managers and administrators | 14.4 | 14.6 | 15.2 | 17.6 | 11.4 | 8.0 | 7.7 | 88.9 | 134.8 |
| Professionals | 12.2 | 7.2 | 6.1 | 7.5 | 9.5 | 12.4 | 7.0 | 61.8 | 136.6 |
| Para-professionals | 4.2 | 4.7 | 3.2 | 4.9 | 7.6 | 3.8 | 4.6 | 33.0 | 68.4 |
| Tradespersons | 22.2 | 16.5 | 12.6 | 11.5 | 22.5 | 14.9 | 11.6 | 111.9 | 204.1 |
| Clerks | 20.2 | 15.6 | 11.0 | 9.9 | 15.3 | 17.2 | 9.2 | 98.4 | 219.7 |
| Salespersons and personal | | | | | | | | | |
| service workers | 22.1 | 14.4 | 10.4 | 13.3 | 21.1 | 14.7 | 10.3 | 106.2 | 216.6 |
| Plant and machine operators | | | | | | | | | |
| and drivers | 7.2 | 6.2 | 4.9 | 4.7 | 15.8 | 10.8 | 7.1 | 56.7 | 93.8 |
| Labourers and related workers | 18.6 | 14.5 | 16.7 | 23.0 | 27.0 | 16.3 | 11.9 | 127.9 | 214.3 |
| Total employed | 121.2 | 93.6 | 80.2 | 92.3 | 130.1 | 98.1 | 69.4 | 684.8 | 1,288.4 |

DIAGRAM 5 - EMPLOYMENT BY OCCUPATION BY BSD AND BALANCE OF QUEENSLAND, FEBRUARY 1991

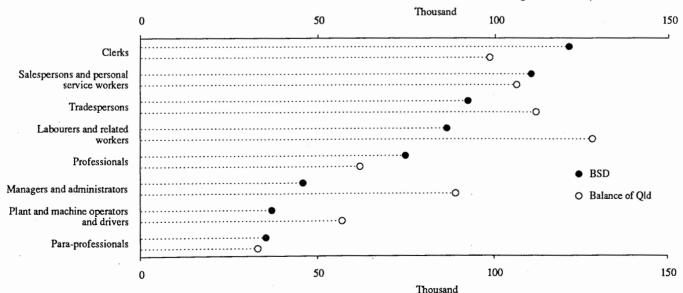


TABLE 19 — UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, QUEENSLAND

| | 1989 | | 1990 | | 1991 | |
|---------------------------------|----------|---------|----------|----------|---------|--------|
| Duration of unemployment | December | January | February | December | January | Februa |
| | | MALES | | | | |
| | '000 | '000 | '000 | .000 | '000 | '00 |
| Unemployed | | | | | | |
| Under 4 weeks | 18.6 | 13.2 | 15.3 | 21.5 | 16.6 | 14. |
| 4 and under 8 weeks | 8.1 | 13.6 | 11.6 | 11.6 | 21.0 | 13. |
| 8 and under 13 weeks | 3.4 | 10.3 | 7.1 | 9.5 | 10.4 | 14. |
| 13 and under 26 weeks | 5.5 | 6.9 | 7.8 | 11.7 | 13.6 | 14. |
| 26 and under 52 weeks | 5.6 | 5.2 | 5.0 | 12.0 | 9.9 | 13. |
| 52 weeks and over | 9.5 | 11.1 | 9.6 | 13.5 | 16.3 | 19. |
| Total unemployed | 50.6 | 60.3 | 56.3 | 79.9 | 87.8 | 90. |
| | weeks | weeks | weeks | weeks | weeks | week |
| Median duration of unemployment | 6 | 8 | 8 | 10 | 9 | 1 |
| | | FEMALES | | | | |
| 1000 | '000 | '000 | '000 | '000 | '000 | '00 |
| Unemployed | | | | | | |
| Under 4 weeks | 15.4 | 12.1 | 17.4 | 18.2 | 13.5 | 14.9 |
| 4 and under 8 weeks | 6.6 | 9.4 | 12.5 | 8.4 | 13.2 | 11. |
| 8 and under 13 weeks | 4.4 | 4.7 | 6.8 | 8.3 | 7.3 | 10. |
| 13 and under 26 weeks | 6.6 | 5.4 | 6.7 | 7.7 | 7.6 | 9.3 |
| 26 and under 52 weeks | 6.9 | 5.2 | 6.5 | 8.8 | 6.4 | 7.3 |
| 52 weeks and over | 6.9 | 7.0 | 6.9 | 8.2 | 5.8 | 10.4 |
| Total unemployed | 46.7 | 43.8 | 56.9 | 59.5 | 53.8 | 64.0 |
| | weeks | weeks | weeks | weeks | weeks | week |
| Median duration of unemployment | 8 | 8 | 6 | 8 | 8 | 10 |
| |] | PERSONS | | | | |
| | '000 | '000 | '000 | '000 | .000 | '000 |
| Inemployed | | | | | | |
| Under 4 weeks | 33.9 | 25.2 | 32.7 | 39.7 | 30.2 | 29.7 |
| 4 and under 8 weeks | 14.7 | 23.1 | 24.2 | 20.0 | 34.2 | 25.6 |
| 8 and under 13 weeks | 7.8 | 14.9 | 13.9 | 17.8 | 17.7 | 25.4 |
| 13 and under 26 weeks | 12.1 | 12.4 | 14.5 | 19.3 | 21.2 | 23.7 |
| 26 and under 52 weeks | 12.5 | 10.4 | 11.5 | 20.8 | 16.2 | 20.1 |
| 52 weeks and over | 16.4 | 18.1 | 16.5 | 21.6 | 22.1 | 29.8 |
| Total unemployed | 97.3 | 104.1 | 113.2 | 139.4 | 141.6 | 154.2 |
| | weeks | weeks | weeks | weeks | weeks | weeks |
| Median duration of unemployment | 8 | 8 | 7 | 10 | 8 | 12 |

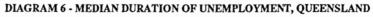
TABLE 20 — UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT BY STATISTICAL REGION, QUEENSLAND, FEBRUARY 1991

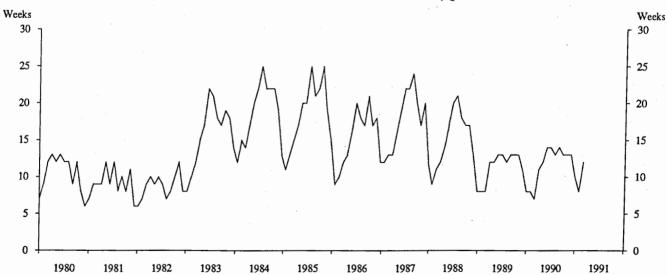
| _ | | Unemployed | | | |
|--|----------------|-------------------|--------------|-----------------------------------|--|
| | Under 13 weeks | 13 weeks and over | Total | Median duratio of unemployment | |
| Region | '000 | '000 | '000 | week: | |
| · | M | ALES | | | |
| Brisbane Statistical Division | 18.5 | 19.9 | 38.4 | 15 | |
| Brisbane City Inner Ring | 4.8 | 5.4 | 10.2 | * 13 | |
| Brisbane City Outer Ring | 4.7 | 6.2 | 11.0 | 16 | |
| South and East BSD Balance North and West BSD Balance | 3.8 5.2 | 3.8 4.4 | 7.6 9.6 | * 13 * [1 | |
| | | | | | |
| Balance of Queensland | 25.0 | 26.9 | 51.9 | 1. | |
| South and East Moreton | 5.0 | 6.2 | 11.2 | 17 | |
| North and West Moreton | 4.1 | 4.8 | 8.9 | * 15 | |
| Wide Bay-Burnett | 3.9 | 4.1 | 8.0 | * 14 | |
| Darling Downs and South-West | * 1.2 | * 1.5 | 2.7 | * 13 | |
| Mackay, Fitzroy and Central-West | 2.7 | 2.9 | 5.6 | * 15 | |
| Northern and North-West Far North | 3.3 4.8 | 3.7 | 7.0 | * 13 | |
| rai North | 4.8 | 3.8 | 8.5 | * 11 | |
| Queensland | 43.5 | 46.8 | 90.3 | 13 | |
| | FEN | MALES | | | |
| Brisbane Statistical Division | 17.0 | 11.7 | 28.6 | . 9 | |
| Brisbane City Inner Ring | 5.6 | 2.6 | 8.3 | * 8 | |
| Brisbane City Outer Ring | 4.3 | 3.2 | 7.5 | * 10 | |
| South and East BSD Balance | 4.0 | 3.0 | 7.1 | * 8 | |
| North and West BSD Balance | 3.0 | 2.7 | 5.8 | * 9 | |
| Balance of Queensland | 20.2 | 15.1 | 35.3 | 10 | |
| South and East Moreton | 5.3 | 2.8 | 8.2 | * 9 | |
| North and West Moreton | 2.8 | 2.9 | 5.7 | * 13 | |
| Wide Bay-Burnett | * 1.3 | * 0.9 | * 2.2 | * 12 | |
| Darling Downs and South-West | * 2.0 | * 2.1 | 4.2 | * 13 | |
| Mackay, Fitzroy and Central-West | 4.2 | * 2.3 | 6.5 | * 8 | |
| Northern and North-West | 2.7 * 1.8 | 3.2 * 0.9 | 5.8 * 2.7 | * 13 * 8 | |
| Far North | | | | | |
| Queensland | 37.1 | 26.8 | 64.0 | | |
| | PEF | RSONS | | | |
| Brisbane Statistical Division | 35.4 | 31.5 | 67.0 | 11 | |
| Brisbane City Inner Ring | 10.4 | 8.0 | 18.5 | 10 | |
| Brisbane City Outer Ring | 9.0 | 9.5 | 18.5 | 13 | |
| South and East BSD Balance | 7.8 | 6.8 | 14.7 | 11 | |
| North and West BSD Balance | 8.2 | 7.2 | 15.4 | 11 | |
| Balance of Queensland | 45.2 | 42.1 | 87.3 | 12 | |
| South and East Moreton | 10.4 | 9.0 | 19.4 | 12 | |
| North and West Moreton | 7.0 | 7.7 | 14.6 | 14 | |
| Wide Bay-Burnett | 5.2 | 5.0 | 10.2 | * 12 | |
| Darling Downs and South-West | 3.3 | 3.6 | 6.9 | * 13 | |
| Mackay, Fitzroy and Central-West | 6.9 | 5.3 | 12.1 | 10 | |
| Northern and North-West | 5.9 | 6.9 4.6 | 12.8 11.2 | 13 | |
| Far North | 6.6 | • | | 9 | |
| Queensland | 80.6 | 73.6 | 154.2 | 12 | |

TABLE 21 — UNEMPLOYED PERSONS AND UNEMPLOYMENT RATES: BIRTHPLACE BY AGE, QUEENSLAND, FEBRUARY 1991

| | U | Inemployed | | Une | mployment rate | |
|-------------------------------------|-------|----------------|---------|--------|----------------|--------|
| | Males | Females | Persons | Males | Females | Person |
| Particulars | '000 | .000 | '000 | % | % | % |
| | ВС | ORN IN AUSTRAI | LIA | | | |
| | | | | | | |
| Age group (years) | | | | | | |
| 15-19 | 13.3 | 15.8 | 29.1 | 18.6 | 22.0 | 20.4 |
| 20-24 | 17.2 | 11.1 | 28.2 | 17.8 | 14.0 | 16. |
| 25-34 | 19.0 | 11.0 | 30.0 | 10.4 | 9.1 | 9. |
| 35-44 | 9.3 | 7.8 | 17.1 | 5.9 | 6.7 | 6.3 |
| 45-54 | 5.1 | 4.1 | 9.2 | 4.7 | 5.4 | 5.0 |
| 55 and over | 4.0 | * 0.3 | 4.3 | 5.8 | * 1.3 | 4.: |
| Looking for full-time work | 60.6 | 35.1 | 95.7 | 9.7 | 12.0 | 10.5 |
| Looking for part-time work | 7.3 | 15.1 | 22.3 | 11.1 | 7.6 | 8.3 |
| Total | 67.9 | 50.2 | 118.0 | 9.9 | 10.2 | 10.0 |
| | BORN | OUTSIDE AUSTI | RALIA | | | |
| Age group (years) | | | | | | |
| 15-19 | * 2.2 | * 1.8 | 4.0 | * 28.8 | * 30.3 | 29.5 |
| 20-24 | * 2.9 | * 1.9 | 4.8 | * 22.8 | * 18.5 | 20.9 |
| 25-34 | 5.2 | 4.8 | 10.0 | 14.2 | 18.1 | 15.8 |
| 35-44 | 6.1 | * 2.6 | 8.7 | 12.9 | * 7.9 | 10.9 |
| 45-54 | 3.1 | * 2.2 | 5.4 | 8.6 | * 9.9 | 9.1 |
| 55 and over | * 2.9 | * 0.5 | 3.4 | * 15.3 | * 7.1 | 13.1 |
| Looking for full-time work | 21.1 | 10.0 | 31.1 | 14.5 | 15.8 | 14.9 |
| Looking for part-time work | * 1.3 | 3.8 | 5.1 | * 9.4 | 9.1 | 9.2 |
| Total . | 22.4 | 13.8 | 36.2 | 14.1 | 13.2 | 13.7 |
| Main English-speaking countries (a) | 11.3 | 7.6 | 18.9 | 12.0 | 11.6 | 11.8 |
| Other | 11.1 | 6.2 | 17.4 | 17.0 | 15.8 | 16.5 |

⁽a) Comprises the United Kingdom, Ireland, Canada, the United States of America, South Africa and New Zealand.





 $\begin{array}{c} \textbf{TABLE 22 -- UNEMPLOYED PERSONS AND UNEMPLOYMENT RATES: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB,} \\ \textbf{QUEENSLAND} \end{array}$

| | February I | 1990 | May 199 | 0 | August 19 | 90 | November | 1990 | February | 1991 |
|--|------------|-------|---------|-------|-----------|-------|----------|------------|---------------|-------|
| Unemployment category, | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| industry division | 1000 | 01 | 1000 | 61 | 1000 | 01 | '000 | % | '000 | % |
| and occupation group | '000 | . % | '000 | % | '000 | % | | 70 | | |
| Persons who had worked full-time for 2 weeks | | | | | | | | | | |
| or more in the last 2 years | 61.7 | 4.5 | 69.5 | 5.0 | 73.2 | 5.2 | 75.2 | 5.4 | 95.0 | 6.8 |
| of more artificial population | | | | | | | | | | |
| Industry division | | | | | | | | | | |
| Agriculture, forestry, fishing | 4.4 | 4.8 | 4.3 | 4.2 | 5.7 | 5.5 | 5.6 | 5.8 | 9.8 | 10.8 |
| and hunting | 4.4 | | | 7.6 | 15.6 | 8.6 | 12.6 | 7.5 | 14.5 | 8.8 |
| Manufacturing | 13.3 | 7.7 | 13.6 | | | 8.3 | 11.2 | 9.5 | 13.8 | 11.4 |
| Construction | 8.2 | 6.5 | 10.5 | 8.5 | 10.6 | | 19.7 | 6.1 | 21.0 | 6.6 |
| Wholesale and retail trade | 13.2 | 4.5 | 16.4 | 5.2 | 17.2 | 5.7 | 6.3 | 2.6 | 9.1 | 3.8 |
| Community services | 4.0 | 1.8 | 4.3 | 1.9 | 5.3 | 2.3 | 0.3 | 2.0 | 9.1 | 3.0 |
| Recreation, personal and other | | | | | 7.0 | | 0.1 | 6.6 | 10.3 | 8.7 |
| services | 8.3 | 6.4 | 7.7 | 6.3 | 7.2 | 6.6 | 8.1 | | 16.6 | 4.9 |
| Other industries | 10.2 | 3.1 | 12.7 | 3.8 | 11.5 | 3.4 | 11.9 | 3.6 | 10.0 | 4.9 |
| Occupation group | | | | | | | | | | |
| Managers and administrators | * 2.2 | * 1.6 | * 1.8 | * 1.3 | * 0.5 | * 0.4 | * 2.7 | * 1.9 | * 2.6 | * 1.9 |
| Professionals | * 1.4 | * 1.0 | * 0.7 | * 0.5 | * 2.1 | * 1.5 | * 1.6 | * 1.1 | 5.0 | 3.6 |
| Para-professionals | * 1.6 | * 2.1 | * 2.7 | * 3.8 | * 2.6 | * 3.5 | * 1.7 | * 2.3 | * 2.9 | * 4.1 |
| Tradespersons | 9.2 | 4.2 | 11.7 | 5.2 | 13.5 | 6.0 | 13.4 | 6.1 | 18.0 | 8.0 |
| Clerks | 7.4 | 3.3 | 5.9 | 2.6 | 8.5 | 3.7 | 6.8 | 3.0 | 9.2 | 4.0 |
| Salespersons and personal | | | | | | | | | | |
| service workers | 10.4 | 4.6 | 12.9 | 5.3 | 12.9 | 5.4 | 14.7 | 6.0 | 16.1 | 6.9 |
| Plant and machine operators | | | | | | | | | | |
| and drivers | 5.0 | 4.9 | 8.7 | 8.5 | 7.3 | 7.0 | 6.7 | 6.7 | 9.5 | 9.1 |
| Labourers and related workers | 24.6 | 9.8 | 24.9 | 9.8 | 25.5 | 10.3 | 27.6 | 11.3 | 31.7 | 12.8 |
| Reason for ceasing last full-time job | | | | | | | | | | |
| Job loser | | | | | | | | | | |
| Laid off, retrenched | 26.1 | | 30.2 | | 31.6 | | 32.9 | | 37.7 | |
| Other | 11.9 | | 13.5 | | 14.3 | | 16.4 | | 23.2 | |
| Job leaver | 23.7 | | 25.8 | | 27.2 | | 25.9 | | 34.1 | |
| Other | | | | | | | | | | |
| Persons looking for first job | 14.9 | | 11.3 | | 9.8 | | 10.7 | | 12.7 | |
| Former workers | 34.0 | | 30.3 | | 32.8 | | 30.1 | | 42.3 | |
| Persons stood down | * 2.7 | | * 1.9 | | * 1.6 | | * 2.7 | | 4.2 | |
| | | | | | | | | | | |
| Total unemployed | 113.2 | 8.0 | 113.1 | 7.8 | 117.3 | 8.2 | 118.7 | 8.2 | 154.2 | 10.7 |
| Looking for full-time work | 81.3 | 7.3 | 93.1 | 8.1 | 96.6 | 8.6 | 95.7 | 8.6 7.1 | 126.8 27.4 | 11.3 |
| Looking for part-time work | 31.9 | 10.4 | 20.0 | 6.6 | 20.8 | 6.6 | 23.0 | 7.1 | 27.4 | 0.0 |

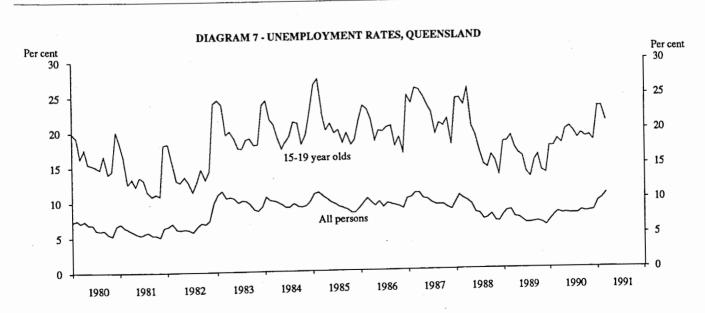


TABLE 23 - LABOUR MOBILITY DURING THE YEAR ENDING FEBRUARY 1990, QUEENSLAND

| Particulars | Working in February 1989 | Not Working in February 1989 | Total | Working in February 1989 | Not Working in February 1989 | Total |
|--|-----------------------------|------------------------------------|---------------------------|-----------------------------|------------------------------------|----------------------|
| | '000 | '000 | ,000 | % | % | % |
| Working in February 1990 For one year or more in current job For less than one year or more in current job | 1,160.7 918.7 241.9 | 141.1 141.1 | 1,301.8 918.7 383.1 | 92.1 72.9 19.2 | 68.6 68.6 | 88.8 62.7 26.1 |
| Same industry as February 1989 job Changed industry from February 1989 job | 146.8 95.1 | | 146.8 95.1 | 11.7 7.6 | •• • | 10.0 6.5 |
| Same occupation as February 1989 job Changed occupation from February 1989 job | 161.4 80.5 | | 161.4 80.5 | 12.8 6.4 | | 11.0 5.5 |
| Looking for work in February 1990 Not in the labour force in February 1990 | 34.2 65.2 | 23.3 41.3 | 57.4 106.3 | 2.7 5.2 | 11.3 20.1 | 3.9 7.3 |
| Total | 1,260.0 | 205.8 | 1,465.7 | 100.0 | 100.0 | 100.0 |

Source: Labour Mobility Australia, February 1990 (6209.0).

TABLE 24 – PERSONS AGED 15 TO 64: AGE GROUP, WHETHER ATTENDED AN EDUCATIONAL INSTITUTION AND TYPE OF ATTENDANCE IN PREVIOUS YEAR, WHETHER ATTENDING FULL-TIME EDUCATION AND LABOUR FORCE STATUS, QUEENSLAND, MAY 1990

| | | Age group (year | s) | | |
|--|---------|-----------------|-------|-------|--|
| | 15-19 | 20–24 | 25-64 | Tota | |
| Particulars | '000 | '000 | '000 | '000 | |
| | MALES | | | | |
| Attended an educational institution in previous year | 89.9 | 30.4 | 54.4 | 174. | |
| Attended full-time in previous year | 83.8 | 18.3 | 10.1 | 112.3 | |
| Attending full-time education in May | 59.5 | 9.2 | *2.7 | 71. | |
| Leavers | 24.3 | 9.1 | 7.5 | 40.8 | |
| Employed | 19.0 | 7.7 | 5.5 | 32.2 | |
| Full-time workers | 15.9 | 6.9 | 5.0 | 27. | |
| Part-time workers | 3.2 | *0.8 | *0.5 | 4.5 | |
| Unemployed | 4.2 | *1.3 | *1.4 | 6.9 | |
| Not in labour force | *1.1 | *0.1 | *0.5 | *1.7 | |
| Attended part-time in previous year | 6.1 | 12.1 | 44.3 | 62.5 | |
| Attending an educational institution in May | *2.5 | 6.0 | 19.9 | 28.5 | |
| Full-time | *0.2 | *1.4 | *0.5 | *2.1 | |
| Part-time | *2.3 | 4.7 | 19.4 | 26.4 | |
| Not attending an educational institution in May | 3.7 | 6.1 | 24.3 | 34.0 | |
| Did not attend an educational institution in previous year | 37.6 | 84.7 | 662.2 | 784.6 | |
| Total | 127.6 | 115.2 | 716.6 | 959.3 | |
| | FEMALES | | | | |
| Attended an educational institution in previous year | 91.5 | 24.0 | 59.8 | 175.3 | |
| Attended full-time in previous year | 86.1 | 14.2 | 11.2 | 111.4 | |
| Attending full-time education in May | 67.9 | 6.1 | *2.3 | 76.3 | |
| Leavers | 18.2 | 8.1 | 8.9 | 35.2 | |
| Employed | 13.1 | 6.7 | 6.1 | 25.9 | |
| Full-time workers | 10.9 | 4.9 | 5.0 | 20.9 | |
| Part-time workers | *2.2 | *1.8 | *1.0 | 5.1 | |
| Unemployed | 3.7 | *0.8 | *0.9 | 5.4 | |
| Not in labour force | *1.3 | *0.6 | *1.9 | 3.8 | |
| Attended part-time in previous year | 5.4 | 9.8 | 48.6 | 63.8 | |
| Attending an educational institution in May | *2.5 | 4.0 | 17.8 | 24.3 | |
| Full-time | *0.2 | *0.7 | *1.2 | *2.2 | |
| Part-time | *2.3 | 3.2 | 16.6 | 22.1 | |
| Not attending an educational institution in May | *2.9 | 5.9 | 30.8 | 39.5 | |
| Did not attend an educational institution in previous year | 31.7 | 91.0 | 650.4 | 773.1 | |
| Total | 123.2 | 115.0 | 710.2 | 948.4 | |

Source: Transition from Education to Work, Australia, May 1990 (6227.0).

TABLE 25 – MIGRANTS WHO ARRIVED IN AUSTRALIA AFTER 1970 AGED 18 AND OVER: MIGRATION CATEGORY AND LABOUR FORCE STATUS, QUEENSLAND SEPTEMBER 1990

| Migration category | Employed | Unem- ployed | Labour force | Not in labour force | Total | Unemploy- ment rate | Partic- pation rate |
|---|----------|-----------------|-----------------|---------------------------|--------------|---------------------------|---------------------------|
| | '000 | '000 | '000 | '000 | '000 | <u> </u> | |
| New Zealand (a) | 35.8 | 3.2 | 39.0 | 15.3 | 54.4 | 8.2 | 71.8 |
| Principal applicant | 40.5 | 4.8 | 45.3 | 12.0 | 57.4 | | |
| Refugee | *1.4 | *0.5 | *1.9 | *1.3 | 3.2 | 10.6 *27.5 | 79.0 |
| Other | 39.2 | 4.3 | 43.4 | 10.8 | 54.2 | | *60.2 |
| Sponsored | 16.0 | *2.5 | 18.5 | 7.6 | 26.1 | 9.8 | 80.1 |
| By family | 11.2 | *1.4 | 12.6 | 6.4 | | *13.5 | 70.9 |
| By employer | 4.3 | *0.0 | 4.3 | *0.5 | 19.0 4.8 | 11.2 | 66.4 |
| By other organisation | *0.5 | *1.1 | *1.6 | *0.8 | | *0.0 | 89.2 |
| Unsponsored | 23.2 | *1.8 | 24.9 | 3.2 | *2.3 28.1 | *67.0 | *69.4 |
| Partner of principal applicant | 12.9 | *2.7 | 15.6 | 10.2 | | *7.1 | 88.6 |
| Principal Applicant's migration status- | 140.7 | | 15.0 | 10.2 | 25.8 | *17.1 | 60.4 |
| Refugee | *0.4 | *0.0 | *0.4 | *0.7 | *1.1 | *0.0 | *33.4 |
| Other | 11.7 | *2.7 | 14.3 | 8.8 | 23.2 | *18.6 | 62.0 |
| Arrived with spouse/partner | | | | 0.0 | . 25.2 | 10.0 | 02.0 |
| who was principal applicant | *0.9 | *0.0 | *0.9 | *0.7 | *1.6 | *0.0 | *55.5 |
| Other | *2.7 | *0.5 | 3.2 | *1.4 | 4.6 | *16.3 | *68.9 |
| No application form completed | 4.6 | *0.2 | 4.8 | *2.0 | 6.8 | *3.5 | 70.5 |
| Don't Know | *1.4 | *0.0 | *1.4 | *0.6 | *2.0 | *0.0 | *71.7 |
| Total | 98.0 | 11.3 | 109.3 | 41.6 | 151.0 | 10.4 | 72.4 |

(a) Includes persons born in New Zealand and whose place of last residence was New Zealand.

Source: Labour Force Status and Other Characteristics of Migrants, Australia, September 1990 (6250.0)

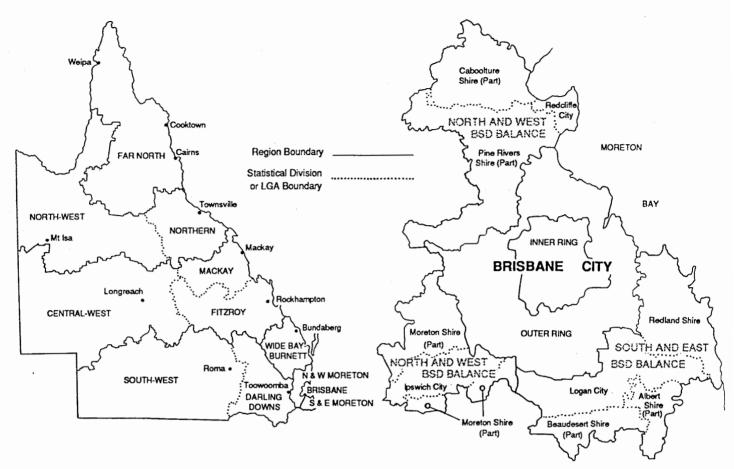
TABLE 26 - PERSONS NOT IN THE LABOUR FORCE: STATUS AND SEX, QUEENSLAND, SEPTEMBER 1990

| Particulars | Males | Females | Persons |
|--|-------|---------|---------|
| | '000 | '000 | '000 |
| With marginal attachment to the labour force | 38.5 | 106.7 | 145.2 |
| Wanted to work and were actively looking for work | 5.0 | 6.0 | 11.0 |
| Were available to start work within four weeks | *2.7 | 4.0 | 6.7 |
| Were not available to start work within four weeks | *2.3 | *2.1 | 4.3 |
| Wanted to work but not actively looking for work and | | | |
| available to start work within four weeks | 33.5 | 100.7 | 134.2 |
| Discouraged jobseekers | *1.9 | 7.5 | 9.4 |
| Other | 31.6 | 93.2 | 124.8 |
| Without marginal attachment to the labour force | 143.0 | 304.8 | 447.8 |
| Wanted to work but not actively looking for work and | | | |
| not available to start work within four weeks | 13.1 | 34.9 | 48.0 |
| Did not want to work | 113.9 | 261.7 | 375.6 |
| Permanently unable to work | 4.9 | *2.5 | 7.4 |
| Institutionalised and boarding school pupils | 11.1 | 5.6 | 16.8 |
| Total | 181.5 | 411.5 | 593.0 |

Source: Persons Not in the Labour Force, Australia, September 1990 (6220.0).



STATISTICAL REGIONS, BRISBANE STATISTICAL DIVISION



Brisbane City Inner Ring

| Albion | Clayfield | Highgate Hill | Red Hill |
|------------------|------------------------------|-------------------|------------------|
| Alderley | Coorparoo | Holland Park | Sherwood |
| Annerley | Corinda | Holland Park West | South Brisbane |
| Ascot | Dutton Park | Indooroopilly | Spring Hill |
| Ashgrove | East Brisbane | Kangaroo Point | St Lucia |
| Balmoral | Enoggera (including Military | Kedron | Stafford |
| Bardon | Camp) | Kelvin Grove | Stafford Heights |
| Bowen Hills | Fairfield | Lutwyche | Taringa |
| Bulimba | Fortitude Valley - Inner | Milton | Tarragindi |
| Camp Hill | Fortitude Valley - Remainder | Moorooka | Toowong |
| Cannon Hill | Graceville | Morningside | West End |
| Carina | Grange | New Farm | Wilston |
| Carina Heights | Greenslopes | Newmarket | Windsor |
| Carindale | Hamilton | Newstead | Woolloongabba |
| Chelmer | Hawthorne | Norman Park | Wooloowin |
| City - Inner | Hendra | Nundah | Yeerongpilly |
| City - Remainder | Herston | Paddington | Yeronga |

GLOSSARY

Attending school. Persons aged 15 to 19 years who, during the reference week, were enrolled full-time at secondary or high schools.

Attending tertiary educational institution full-time. Persons aged 15 to 24 years who, during the reference week, were enrolled full-time at universities, colleges of advanced education, technical colleges, colleges of technical and further education and theological colleges.

Average hours worked. Aggregate hours worked by a group divided by the number of persons in that group.

Average duration of unemployment. For a group of unemployed persons, the aggregate duration of unemployment divided by the number of persons in the group.

Dependants. All family members under 15 years of age, all family members aged 15 to 19 years attending school and all family members aged 15 to 24 years attending a tertiary educational institution full-time.

Duration of unemployment. The period from the time a person began looking for work or was stood down, to the end of the reference week. Thus the survey measures current (and continuing) periods of unemployment rather than completed spells. For persons who may have begun looking for work while still employed, the duration of unemployment is defined as the period from the time the person last worked full-time for 2 weeks or more to the end of the reference week.

Employed. Persons aged 15 years and over who, during the reference week:

- (a) worked for 1 hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and self-employed persons);
- (b) worked for 1 hour or more without pay in a family business or on a farm (i.e. unpaid family helpers);
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than 4 weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than 4 weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

Family. Two or more related persons (including relationships by blood, marriage or adoption) usually resident in the same household at the time of the survey. A family comprises a married couple or a family head as defined, together with any persons having any of the following relationships to them:

- sons or daughters of any age, if not married and with no children of their own present;
- (b) other relatives if not accompanied by a spouse, sons or daughters, or parents of their own or
- (c) any children under 15 years of age who do not have a parent present.

Family head. The parent in the case of a one-parent family or in the case of other groups of related persons, generally defined to be the eldest person in the family. No family head is defined for a married-couple family.

Former workers. Unemployed persons who have previously worked full-time for 2 weeks or more but not in the past 2 years.

Full-time workers. Employed persons who usually worked 35 hours or more a week (in all jobs) and others who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.

Hours worked. The total number of hours a group of employed persons has actually worked during the reference week, not necessarily hours paid for.

Job leavers. Unemployed persons who have worked full-time for 2 weeks or more in the past 2 years and left that job voluntarily, that is, because of unsatisfactory work arrangements, pay or hours; the job was seasonal, temporary or a holiday job and they left that job to return to studies; their last job was running their own business and they closed down or sold that business for reasons other than financial difficulties or any other reasons.

Job losers. Unemployed persons who have worked fultime for 2 weeks or more in the past 2 years and left that job involuntarily, that is, were laid off or retrenched from that job; left that job because of their own ill-health or injury; the job was seasonal or temporary and they did not leave that job to return to studies or their last job was running their own business and the business closed down because of financial difficulties.

Industry. Classified according to the Australian Standard Industrial Classification (ASIC), 1983 (Catalogue Nos 1201.0 and 1202.0).

Labour force. For any group, persons who were employed or unemployed, as defined.

Labour force status. A classification of the civilian population aged 15 years and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.

Marital status. Persons are classified as married (husband and wife) if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey. The not married category comprises persons who have never married, or are separated, widowed or divorced, as well as those who, although reported as being married, did not have a spouse who usually lived in the household.

GLOSSARY - continued

Median duration of unemployment. The duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median and the other, persons whose duration is below it.

Not a member of a family. A person who is not related to any other member of the household in which they are living.

Not in the labour force. Persons who were not in the categories employed or unemployed, as defined. They include persons who were keeping house (unpaid), retired, voluntarily inactive, permanently unable to work, persons in institutions (hospitals, gaols, sanatoriums etc.), trainee teachers, members of contemplative religious orders and persons whose only activity during the reference week was jury service or unpaid voluntary work for a charitable organisation.

Occupation. Classified according to the Australian Standard Classification of Occupations (ASCO), 1986 (Catalogue No. 1222.0).

Other families. One-parent families and families in which there is no parent, for example a family head living with a brother or sister.

Participation rate. For any group, the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group. Participation rates for persons classified by birthplace are calculated using population estimates which exclude those in institutions. Participation rates for persons classified by school or tertiary educational institution attendance are calculated using population estimates which include those in institutions.

Part-time workers. Employed persons who usually worked less than 35 hours a week and who did so during the reference week.

Seasonally adjusted series. A time series of estimates with the estimated effects of normal seasonal variation removed. See paragraph 21 of the Explanatory Notes for more detail.

Statistical regions. Classified according to the Australian Standard Geographical Classification (ASGC), Edition 8.

Status of worker. Employed persons classified by whether they were employers, self-employed persons, wage and salary earners (employees), or unpaid family helpers.

Trend series. A smoothed seasonally adjusted series of estimates. See paragraphs 22 and 23 of the Explanatory Notes for more detail.

Unemployed. Persons aged 15 years and over who were not employed during the reference week and:

- (a) had actively looked for full-time or part-time work at any time in the 4 weeks up to the end of the reference week and:
 - (i) were available for work in the reference week or would have been available except for temporary illness (i.e. lasting for less than 4 weeks to the end of the reference week) or
 - (ii) were waiting to start a new job within 4 weeks from the end of the reference week and would have started in the reference week if the job had been available then or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than 4 weeks up to the end of the reference week (including the whole of the reference week) for reasons others than bad weather or plant breakdown.

Unemployed persons classified by industry and occupation. Unemployed persons who had worked fultime for 2 weeks or more in the last 2 years are classified according to the industry and occupation of their most recent full-time job.

Unemployed looking for full-time work. Unemployed persons who actively looked for full-time work or were to resume a full-time job, from which they had been stood down.

Unemployed looking for part-time work. Unemployed persons who had actively looked for part-time work only or were to resume a part-time job, from which they had been stood down.

Unemployment rate. For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.

EXPLANATORY NOTES

The Population Survey

The survey is based on a multi-stage area sample of private dwellings and non-private dwellings (hotels, motels etc.) and usually covers slightly more than three-fifths of 1 per cent of the population of Queensland. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during a period of 2 weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

Scope

- 2. The labour force survey includes all persons aged 15 years and over except:
 - (a) members of the permanent defence forces;
 - (b) certain diplomatic personnel of overseas governments, customarily excluded from Census and estimated populations;
 - (c) overseas residents in Australia and
 - (d) members of non-Australian defence forces (and their dependants) stationed in Australia.

Coverage

- 3. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the one survey is considered to be negligible. See paragraphs 25 to 27 for information about the effect of the coverage rules on family statistics.
- 4. Persons who are away overseas from their usual residence for less than 6 weeks at the time of interview are generally enumerated at their usual residence when relevant information can be obtained from other usual residents present at the time of the survey. Persons who, at the time of interview, are overseas for 6 weeks or more but for less than 12 months are included in the estimates on the assumption that their labour force characteristics are similar to those of the persons responding in the survey.

Supplementary and Special Surveys

5. Emphasis in the population survey is placed on the regular collection of specific data on demographic and labour force characteristics of the population. However, supplementary and special surveys of particular aspects of the labour force or of other subjects are carried out from time to time. Statistics from these surveys are published and are available on request. A list of survey publications on labour force and related topics is shown on page 37.

6. Summary tables from supplementary surveys released since the previous issue of this publication are included from page 26.

Population Benchmarks

- Labour force survey estimates of persons employed, unemployed and not in the labour force are calculated in such a way as to add up to the independently estimated distribution of the population aged 15 years and over by age and sex. This procedure compensates for under-enumeration in the survey, and leads to more reliable estimates. The independent population statistics (benchmarks) are the latest available estimates at the time the labour force survey is conducted, but they usually differ from the official population estimates subsequently published in the ABS publication Australian Demographic Statistics Quarterly (Catalogue No. 3101.0) because they are necessarily derived from incomplete information about population changes.
- 8. Since regular estimates of the population are not available at the regional level, the State benchmarks were used to produce regional estimates. This methodology assumes a common pattern of under-enumeration at the regional level and also ensures that regional estimates add to the State totals.
- 9. While this procedure can be expected to provide reliable estimates of unemployment and participation rates, it cannot be taken as completely reliable for estimates of numbers involved. For this reason estimates of numbers in each region have not been added to provide an estimate of the total civilian population aged 15 years and over.

Revision of Series

- 10. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each census of population and housing, and when population estimation bases are reviewed. These revisions affect unadjusted, seasonally adjusted and trend estimates. The last such revision was made in February 1989 to take account of the results of the 1986 Census of Population and Housing. This affected all the monthly estimates from January 1984 to January 1989.
- 11. From September 1987, regional estimates were based on statistical regions. Prior to September 1987, estimates were based on differently composed dissemination regions.

EXPLANATORY NOTES - continued

Revision of Series - continued

- 12. The estimates shown in this publication are based entirely on place of usual residence. Prior to October 1982, the estimates are based on a combination of place of enumeration and place of usual residence.
- 13. Until February 1978, surveys were conducted in February, May, August and November each year from 1964. From February 1978 the survey has been conducted on a monthly basis.
- 14. The questionnaire used in the survey for the collection of labour force data has been revised a number of times. Details of these changes have been published in Information Paper: *Questionnaires Used in the Labour Force Survey* (Catalogue No. 6232.0) in March 1978, December 1981, August 1984 and June 1986.

Comparability of Series

- 15. As noted in paragraph 10, estimates from January 1984 have been revised to conform to revised population estimates following the 1986 Census of Population and Housing, and are thus not strictly comparable with estimates for periods prior to January 1984 which have not been revised.
- 16. Regional estimates were based on statistical regions from September 1987. They are not comparable to estimates prior to that date which were based on differently composed dissemination regions.
- 17. Comparability with estimates produced from the quarterly survey of employment and earnings is affected by the use of a different survey methodology and definitions. The labour force survey provides estimates of people in jobs whereas the survey of employment and earnings provides an estimate of the number of jobs held by wage and salary earners. A more detailed description of the differences between these two series is provided in Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings (Catalogue No. 6263.0).

Reliability of Estimates

- 18. Estimates in this publication are subject to two sources of error.
 - (a) Sampling error. Since the estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the Technical Notes.

(b) Non-sampling error. Inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

Survey Sample Redesign

- 19. The Labour Force Survey sample has been redesigned and reselected using information collected in the 1986 Census of Population and Housing. The new sample was phased in over the period September to December 1987. For details, see Information Paper: Labour Force Survey Sample Design (Catalogue No. 6269.0).
- 20. The sampling fraction differs for States and Territories to enable estimates of reasonable accuracy to be produced at State level as well as for Australia. The sampling fraction for Queensland is 1 in 160.

Seasonal Adjustment

21. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effect of other influences on the series can be more clearly recognised. Seasonal adjustment does not remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation. Seasonal factors are reviewed annually to take account of each additional year of original data.

Trend Estimation

- 22. Smoothed seasonally adjusted series produce a measure of trend by reducing the impact of the irregular component of the series. The trend estimates are derived by applying a 13 term Henderson-weighted moving average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time.
- 23. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller and after 3 months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors.

EXPLANATORY NOTES - continued

Month-to-month Movements

24. Care should be taken in the interpretation of month-to-month movements in labour force survey estimates as they are subject to sampling and non-sampling variability as explained in paragraph 18.

Family Labour Force Status and Other Characteristics

- 25. As a part of survey procedures, family relationships are determined each month, enabling both the estimation of persons cross-classified by their family status and the estimation of families.
- 26. Because of the coverage rules of the population survey which associate persons with particular dwellings so that each person has an equal chance of selection in the survey, persons who usually live with other members of their family may, at the time of the survey, be enumerated as not living with all the usual members of their family. This situation is more likely for persons who are enumerated as visitors to other private dwellings or as persons staying in non-private dwellings (hotels, caravan parks, hospitals etc.). The determination of family structure and family characteristics in such cases is most difficult. Thus, family information was not obtained for the following persons:
 - (a) all persons enumerated in non-private dwellings (including hotels, motels, hospitals and other institutions) and
 - (b) persons enumerated as visitors to (rather than usual residents of) private dwellings.
- 27. In addition, in those private dwellings where it was not possible to obtain information relating to all the usual residents, no family information was recorded. Thus the family characteristics of persons living in families which include a member of the permanent defence forces, who is outside the scope of the population survey, are not determined because family information could not be obtained from each usual resident. Similarly, families which at the time of the survey have one or more of their members away from the usual residence, are also excluded from family determination. A summary of those persons for whom family information was obtained, as well as those usual residents of private dwellings for whom complete family information could not be obtained, and those persons specifically excluded from the family determination procedures is contained in Table 12. Generally, family status is determined for more than 90 per cent of all civilians aged 15 years and over.

Related Publications

28. Users may also wish to refer to the following publications which are available on request:

- The Labour Force, Australia, Preliminary (6202.0) Monthly (\$10.00)
- The Labour Force, Australia (6203.0) Monthly (\$14.50)
- The Labour Force, Australia, Historical Summary (6204.0) Latest issue: 1966 to 1984
- Monthly Summary of Statistics (1304.3) Monthly (\$9.00)
- Economic Indicators (1307.3) Monthly (\$6.00)
- Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings (6263.0) -Latest issue: July 1985
- Information Paper: A Guide to Smoothing Time Series
 Estimates of 'Trend' (1316.0) Latest issue:
 1987
- Information Paper: Time Series Decomposition an Overview (1307.0) Latest issue: 1987
- Information Paper: Labour Force Survey Sample Design (6269.0) Latest issue: August 1987
- Information Paper: Labour Force Survey Measuring Teenage Unemployment (6270.0) - Latest issue: October 1987
- 29. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products* (Catalogue No. 1101.0). A *Publications Advice* (Catalogue No. 1105.0) is issued on Tuesdays and Fridays which lists publications to be released in the next few days. These publications are available from any ABS Office.

Unpublished Statistics

- 30. The ABS can also make available unpublished labour force data on floppy disk, microfiche, photocopy, computer printout or clerically extracted tabulation. Generally, a charge is made for providing unpublished statistics.
- 31. For further information contact Bevin Morris by telephoning Brisbane (07) 222 6029, or write to Information Services at the Australian Bureau of Statistics, GPO Box 9817, Brisbane Q 4001.

Symbols and Other Usages

totals.

- Not applicable.
 Subject to sampling variability too high for most
 - practical uses. (See Technical Notes, paragraphs 8 and 9 regarding reliability of the estimates.)
 Nil or less than half the final digit shown.
- 32. Where figures have been rounded, discrepancies may occur between sums of the component items and

TECHNICAL NOTES

Estimation procedure

The labour force estimates are derived from the monthly population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself. This procedure compensates for under-enumeration in the survey and leads to more reliable estimates.

2. Since regular estimates of the population are not available at the regional level, the State benchmarks were used to produce regional estimates. This methodology assumes a common pattern of under-enumeration at the regional level and also ensures that regional estimates add to the State totals.

Data quality

3. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. *Non-sampling error* is explained in the Explanatory Notes, paragraph 18(b). The *sampling error* is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed.

Standard error of estimates

- 4. One measure of the variability of estimates which occurs as a result of surveying only a sample of the population is the *standard error* (SE).
- 5. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included and about 19 chances in 20 that the difference will be less than two standard errors.
- 6. The standard error of an estimate can be obtained from Table A. Linear interpolation should be used to calculate the standard error of estimates falling between the sizes of estimates listed in the table (see example following Table A).
- 7. Standard errors for some estimates, e.g. unemployment, can vary from those shown in the tables.

Methods for calculating the standard errors of these estimates are shown in the table below.

Relative standard error

- 8. Another measure of sampling variability is the relative standard error (RSE). This is obtained by expressing the standard error as a percentage of the estimate to which it refers. The relative standard error is a useful measure in that it provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer also to the size of the estimate.
- 9. In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (e.g. *3.0) to indicate they are subject to high standard errors and should be used with caution. Small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable use.

Standard error of movement

- 10. The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. Standard errors of monthly movements are given in Table B. These estimates apply only to estimates of movements between two consecutive months.
- 11. Movements between corresponding months of consecutive quarters i.e. quarterly movements, can be obtained by multiplying the figure in Table B by 1.22. Standard errors of movements between corresponding months of consecutive years, i.e. annual movements, can be obtained by multiplying the figures in Table A by 1.3. When using Tables A or B to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

METHODS FOR CALCULATING THE STANDARD ERRORS FOR SELECTED ESTIMATES

Measure of reliability to be determined

Standard errors of estimates of employed persons.

Standard errors of estimates of unemployed persons.

Standard errors of estimates of persons not in the labour force.

Standard errors of rates (e.g. the unemployment rate which is based on the number of unemployed persons expressed as a percentage of the number of persons in the labour force).

Standard error of average hours worked.

Standard error of median duration of unemployment.

Standard error of monthly movements. Standard error of quarterly movements.

Standard error of annual movements.

Method

Determine the SE from Table A directly. Multiply the SE from Table A by 0.97.

Multiply the SE from Table A by 1.06.

Determine the RSE of the numerator (x) and the denominator (y) then apply the following formula.

 $RSE(x/y) = \sqrt{[RSE(x)]^2 - [RSE(y)]^2}$

Determine the RSE for the number of persons on which the average is based and multiply this by 0.7.

Determine the RSE for the number of persons on which the median is based and multiply this by 2.0.

Using Table B, look up the SE of the larger estimate.

Determine the standard error of the larger estimate (using Table A) and multiply this by 1.22.

Determine the standard error of the larger estimate (using Table A) and multiply this by 1.3.

TECHNICAL NOTES - continued

TABLE A – STANDARD ERRORS OF ESTIMATES FOR STATISTICAL REGIONS AND QUEENSLAND

| | | _ | Brisbane (BSD) Statistical Regions | | | | | | |
|------------------|---------|---|------------------------------------|-------------------------------|--------|-----------------------------|--|--|--|
| Size of estimate | Brisbar | Queensland; Brisbane (BSD); Balance of Queensland | | Brisbane (BSD); Brisbane City | | Brisbane City Outer Ring | South and East Brisbane Statistical Division Balance | North and West Brisbane Statistical Division Balance | |
| | No. | % | No. | No. | No. | No. | | | |
| 1,000 | 440 | 43.7 | 340 | 350 | 370 | 370 | | | |
| 1,200 | 480 | 39.9 | 380 | 390 | 410 | 400 | | | |
| 1,500 | 530 | 35.5 | 420 | 440 | 460 | 450 | | | |
| 1,800 | 580 | 32.4 | 470 | 480 | 500 | 500 | | | |
| 2,000 | 610 | 30.6 | 490 | 510 | 530 | 530 | | | |
| 2,400 | 670 | 27.8 | 540 | 560 | 580 | 580 | | | |
| 2,500 | 680 | 27.3 | 550 | 570 | 600 | 590 | | | |
| 3,000 | 740 | 24.8 | 610 | 630 | 660 | 650 | | | |
| 3,500 | 800 | 22.8 | 660 | 680 | 710 | 700 | | | |
| 4,000 | 850 | 21.2 | 710 | 730 | 760 | 760 760 | | | |
| 4,500 | 900 | 19.9 | 750 | 770 | 810 | 800 | | | |
| 5,000 | 940 | 18.8 | 800 | 820 | 860 | 850 | | | |
| 6,000 | 1,000 | 17.1 | 880 | 900 | 940 | 940 | | | |
| 8,000 | 1,150 | 14.6 | 1,000 | 1,050 | 1,100 | 1,100 | | | |
| 10,000 | 1,300 | 12.9 | 1,150 | 1,200 | 1,250 | 1,200 | | | |
| 20,000 | 1,750 | 8.7 | 1,650 | 1,700 | 1,800 | 1,750 | | | |
| 30,000 | 2,100 | 6.9 | 2,050 | 2,100 | 2,200 | 2,200 | | | |
| 40,000 | 2,350 | 5.9 | 2,350 | 2,450 | 2,550 | 2,550 | | | |
| 50,000 | 2,600 | 5.2 | 2,650 | 2,750 | 2,850 | 2,850 | | | |
| 100,000 | 3,400 | 3.4 | 3,850 | 3,950 | 4,150 | 4,100 | | | |
| 200,000 | 4,500 | 2.2 | 5,500 | 5,700 | 5,900 | 5,900 | | | |
| 300,000 | 5,200 | 1.7 | 6,800 | 7,000 | 7,400 | 7,300 | | | |
| 500,000 | 6,300 | 1.3 | 8,900 | 9,200 | 9,600 | 9,500 | | | |
| 1,000,000 | 8,100 | 0.8 | 12,800 | 13,200 | 13,800 | 13,700 | | | |
| 2,000,000 | 10,300 | 0.5 | 18,500 | 19,000 | 19,900 | 19,700 | | | |

| | | | Balance of Qu | eensland Statistica | al Regions | | |
|------------------|------------------------------|------------------------------|----------------------|------------------------------------|--|-------------------------------|-----------|
| Size of estimate | South and East Moreton | North and West Moreton | Wide Bay- Burnett | Darling Downs and South-West | Mackay, Fitzroy and Central-West | Northern and North-West | Far North |
| | No. | No. | No. | No. | No. | No. | No. |
| 1,000 | 350 | 370 | 390 | 380 | 380 | 350 | 400 |
| 1,200 | 380 | 410 | 430 | 410 | 410 | 390 | 440 |
| 1,500 | 430 | 460 | 480 | 460 | 470 | 440 | 500 |
| 1,800 | 470 | 500 | 530 | 510 | 510 | 480 | 550 |
| 2,000 | 500 | 530 | 560 | 540 | 540 | 510 | 580 |
| 2,400 | 550 | 580 | 610 | 590 | 600 | 560 | 630 |
| 2,500 | 560 | 600 | 630 | 610 | 610 | 570 | 650 |
| 3,000 | 620 | 660 | 690 | 670 | 670 | 630 | 710 |
| 3,500 | 670 | 710 | 750 | 720 | 730 | 680 | 770 |
| 4,000 | 720 | 760 | 800 | 780 | 780 | 730 | 830 |
| 4,500 | 760 | 810 | 850 | 830 | 830 | 780 | 880 |
| 5,000 | 810 | 860 | 900 | 870 | 880 | 820 | 930 |
| 6,000 | 890 | 940 | 990 | 960 | 960 | 910 | 1,050 |
| 8,000 | 1,050 | 1,100 | 1,150 | 1,100 | 1,100 | 1,050 | 1,200 |
| 10,000 | 1,150 | 1,250 | 1,300 | 1,250 | 1,250 | 1,200 | 1,350 |
| 20,000 | 1,650 | 1,750 | 1,850 | 1,800 | 1,800 | 1,700 | 1,950 |
| 30,000 | 2,050 | 2,200 | 2,300 | 2,250 | 2,250 | 2,100 | 2,400 |
| 40,000 | 2,400 | 2,550 | 2,700 | 2,600 | 2,600 | 2,450 | 2,800 |
| 50,000 | 2,700 | 2,850 | 3,000 | 2,950 | 2,950 | 2,750 | 3,100 |
| 100,000 | 3,900 | 4,150 | 4,350 | 4,200 | 4,200 | 3,950 | 4,500 |
| 200,000 | 5,600 | 5,900 | 6,200 | 6,100 | 6,100 | 5,700 | 6,500 |

TECHNICAL NOTES - continued

Linear Interpolation

12. Linear interpolation is used to determine the standard error of an estimate which falls between two values listed in the *size of estimate* column in Tables A or B. Linear interpolation is best described using an example. In November 1990 there were 550,800 (X_e) employed females in Queensland. This estimate falls between the values 500,000 (X_l) and 1,000,000 (X_u) in Table A.

13. The standard error of the estimate is determined as follows:

Firstly calculate
$$F = \frac{X_e - X_1}{X_u - X_1}$$

= $\frac{550,800 - 500,000}{1,000,000 - 500,000}$
= 0.1016

Secondly, calculate the standard error of the estimate, $SE(X_e)$ thus,

$$SE(X_e)$$
 = $SE(X_l) + F[SE(X_u) - SE(X_l)]$
= $6,300 + 0.1016 \times [8,100 - 6,300]$
= $6,483$

= 6,500 rounding to the nearest 100.

Therefore the standard error of the number of employed females in Queensland in November 1990 (550,800) is 6,500.

TABLE B - STANDARD ERRORS OF MONTHLY MOVEMENTS FOR STATISTICAL REGIONS AND QUEENSLAND

| | | | | Brisbane (BSD) Sta | atistical Regions | |
|------------------|---|------|-----------------------------|-----------------------------|--|--|
| Size of estimate | Queensland; Brisbane (BSD); Balance of Queensland | | Brisbane City Inner Ring | Brisbane City Outer Ring | South and East Brisbane Statistical Division Balance | North and West Brisbane Statistical Division Balance |
| | No. | % | No. | No. | No. | No. |
| 1,000 | 520 | 52.3 | 300 | 280 | 230 | 290 |
| 1,500 | 600 | 40.1 | 360 | 340 | 270 | 350 |
| 2,000 | 660 | 33.2 | 410 | 380 | 310 | 390 |
| 2,500 | 450 | 28.6 | 450 | 420 | 340 | 430 |
| 3,000 | 760 | 25.4 | 490 | 460 | 360 | 470 |
| 4,000 | 840 | 21.0 | 550 | 520 | 410 | 530 |
| 5,000 | 910 | 18.2 | 610 | 570 | 460 | 590 |
| 6,000 | 970 | 16.1 | 660 | 620 | 490 | 640 |
| 8,000 | 1,050 | 13.3 | 740 | 700 | 560 | 720 |
| 10,000 | 1,150 | 11.5 | 820 | 770 | 610 | 790 |
| 20,000 | 1,450 | 7.3 | 1,100 | 1,050 | 830 | 1,050 |
| 30,000 | 1,700 | 5.6 | 1,300 | 1,250 | 990 | 1,300 |
| 40,000 | 1,850 | 4.6 | 1,500 | 1,400 | 1,100 | 1,450 |
| 50,000 | 2,000 | 4.0 | 1,650 | 1,550 | 1,250 | 1,600 |
| 100,000 | 2,550 | 2.5 | 2,200 | 2,100 | 1,650 | 2,150 |
| 200,000 | 3,200 | 1.6 | 3,000 | 2,850 | 2,250 | 2,900 |

Balance of Queensland Statistical Regions

| Size of estimate | 22000000, 20000000000000000000000000000 | | | | | | |
|------------------|---|------------------------------|----------------------|------------------------------------|--|-------------------------------|-----------|
| | South and East Moreton | North and West Moreton | Wide Bay- Burnett | Darling Downs and South-West | Mackay, Fitzroy and Central-West | Northern and North-West | Far North |
| | No. | No. | No. | No. | No. | No. | No. |
| 1,000 | 260 | 270 | 310 | 290 | 310 | 290 | 260 |
| 1,500 | 310 | 320 | 370 | 350 | 370 | 350 | 310 |
| 2,000 | 350 | 360 | 410 | 400 | 420 | 400 | 350 |
| 2,500 | 390 | 400 | 460 | 440 | 460 | 440 | 390 |
| 3,000 | 420 | 430 | 490 | 470 | 500 | 470 | 420 |
| 4,000 | 480 | 490 | 560 | 540 | 560 | 540 | 480 |
| 5,000 | 520 | 540 | 620 | 590 | 620 | 590 | 530 |
| 6,000 | 570 | 590 | 670 | 640 | 670 | 640 | 570 |
| 8,000 | 640 | 660 | 760 | 720 | 760 | 720 | 640 |
| 10,000 | 710 | 730 | 830 | 800 | 840 | 800 | 710 |
| 20,000 | 960 | 990 | 1,150 | 1,100 | 1,150 | 1,100 | 960 |
| 30,000 | 1,150 | 1,200 | 1,350 | 1,300 | 1,350 | 1,300 | 1,150 |
| 40,000 | 1,300 | 1,350 | 1,500 | 1,450 | 1,550 | 1,450 | 1,300 |
| 50,000 | 1,400 | 1,450 | 1,700 | 1,600 | 1,700 | 1,600 | 1,450 |
| 100,000 | 1,900 | 2,000 | 2,250 | 2,150 | 2,250 | 2,150 | 1,950 |
| 200,000 | 2,600 | | | 2,950 | 3,050 | 2,900 | |

APPENDIX

SUPPLEMENTARY AND SPECIAL SURVEYS RELATING TO THE LABOUR FORCE

Although emphasis in the population survey is placed on the regular collection of data on demographic and labour force characteristics, supplementary and special surveys of particular aspects of the labour force are carried out from time to time. The results of these surveys on labour force and related topics are published separately as shown below.

| Title of Publication Ca. | | | | |
|---|------------------|--|--|--|
| Alternative Working Arrangements, Australia - Latest issue: September to November 1986 | 6341.0 | | | |
| Annual and Long Service Leave Taken, Australia - Latest issue: May 1988 to April 1989 | | | | |
| Career Paths of Persons With Trade Qualifications, Australia, 1989 | 6317.0 6243.0 | | | |
| Career Paths of Qualified Nurses, Australia, March to July 1989 | 6277.0 | | | |
| Child Care Arrangements - Latest issue: June 1987 | 4402.0 | | | |
| Employment Benefits, Annual - Latest issue: August 1990 | 6334.0 | | | |
| How Workers Get Their Training, Australia, 1989 | 6278.0 | | | |
| Income Distribution Survey, Australia, Persons with Earned Income, 1986 | 6546.0 | | | |
| Job Search Experience of Unemployed Persons, Australia, Two-yearly - Latest issue: July 1988 | 6222.0 | | | |
| Labour Force Experience, Annual - Latest issue: March 1990 | 6206.0 | | | |
| Labour Force Status and Educational Attainment, Australia, Annual - Latest issue: February 1990 | 6235.0 | | | |
| Labour Force Status and Educational Attendance (Persons Aged 15 to 24), Annual - Latest issue: September 1989 | 6272.0 | | | |
| Labour Force Status and Other Characteristics of Families, Annual - Latest issue: June 1990 | 6224.0 | | | |
| Labour Force Status and Other Characteristics of Migrants, Australia - Latest issue September 1990 | 6250.0 | | | |
| Labour Mobility, Annual - Latest issue: February 1990 | 6209.0 | | | |
| Multiple Jobholding, Two-yearly - Latest issue: August 1987 | 6216.0 | | | |
| Persons Employed at Home, Australia, April 1989 | 6275.0 | | | |
| Persons Who Intended to Retire from Full-time Work, Australia, September 1984 | 6258.0 | | | |
| Persons Not in the Labour Force, Australia - Latest issue: September 1990 | 6220.0 | | | |
| Persons Who Had Re-entered the Labour Force, Australia - Latest issue: May 1990 | 6264.0 | | | |
| Persons Who Have Left the Labour Force, Australia - Latest issue: April 1988 | 6267.0 | | | |
| Retirement and Retirement Intentions, Australia, Latest issue, November 1989 | 6238.0 | | | |
| Successful and Unsuccessful Job Search Experience, June 1986 (previously: Methods of Obtaining Jobs) | 6245.0 | | | |
| Superannuation, Australia - Latest issue: November 1988 | 6319.0 | | | |
| Trade Union Members - Latest issue: August 1990 | 6325.0 | | | |
| Transition From Education to Work, Annual - Latest issue: May 1990 | 6227.0 | | | |
| Underemployed Workers, Australia - Latest Issue: May 1988 | 6265.0 | | | |
| Weekly Earnings of Employees (Distribution), Annual - Latest issue: August 1990 | 6310.0 | | | |

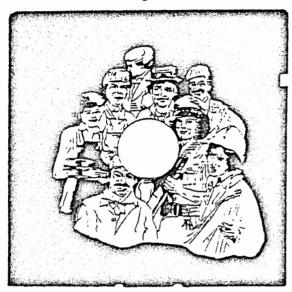
Special tabulations of data from these surveys are available. Please contact Rick Lennon (Brisbane (07) 222 6044) for further information.

CUSTOMISED REPORTS

Summary reports at the national, State and regional level can be prepared for any aspect of the labour force required, or on any aspect of employment, earnings or industrial conditions. Please contact Rick Lennon on (07) 222 6044 for details, or write to Labour Section, Australian Bureau of Statistics, GPO Box 9817, Brisbane Q 4001.

* LABOUR FORCE SURVEY DATA *

The ABS offers an extensive range of labour force data on floppy disk



Three services are available:

- Monthly data published in The Labour Force, Australia, Preliminary (6202.0) are available, as a subscriber service, on floppy disk (6271.0). The disks contain the most recent 15 months data for every series in the publication.
- Annual revisions to seasonally adjusted and trend data can be obtained on floppy disk in March each year.
- Ad hoc requests for labour force time series, extending back to February 1978, can be serviced on floppy disk. This service covers thousands of series available in the ABS publications The Labour Force, Australia, Preliminary (6202.0) and The Labour Force, Australia, (6203.0), as well as a range of unpublished data.

For more information contact Rick Lennon on Brisbane (07) 222 6044.

* LABOUR FORCE STATUS AND OTHER CHARACTERISTICS OF MIGRANTS, SEPTEMBER 1990 *

This recently released publication provides information about the labour force status of migrants who arrived in Australia after 1970 aged 18 and over, as well as selected social characteristics of these migrants.

The publication features information on:

- migration category
- birthplace of migrants
- · main source of income of migrants
- occupation at September 1990 and occupation just before migration
- · educational attainment on arrival

For further information on available data please contact Rick Lennon on Brisbane (07) 222 6044. To order your copy of Labour Force Status and Other Characteristics of Migrants, Australia, September 1990 (6250.0) complete the order form at the end of this publication.